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1929

Perry  
Seed  
Company

LIBRARY  
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★ MAR 11 1929 ★  
U.S. Department of Agriculture

*Sidney  
Armer S.F.*

**Giant Snapdragons**

COLLECTION: 5 COLORS, \$1.00  
SEPARATELY, PKT. 25 CTS.

SEE PAGE 1

SUCCESSORS TO  
FISKE SEED CO.

12 & 13 FANEUIL HALL SQUARE, BOSTON, MASS.

You, Too, Can Have a  
**BEAUTIFUL LAWN**  
 If You Use

# FRANKLIN PARK LAWN SEED

(Trade-Mark Registered)



Blended only from heavy recleaned live seeds of choice lawn grasses. Known throughout the States as a quality mixture. Weight, 1 lb. per quart, 32 lbs. per bushel.

Like the frame to a perfect picture, a well-kept lawn with thick, velvety sod is to the home. It adds the final touch of beauty to the grounds, whether large or small. We know of nothing that will enhance the value of any piece of property more than a beautiful stretch of well-kept lawn. *Make the most of it.* The surest way that we know of to produce the desired effect is by the use of *Franklin Park Lawn Seed*.

## QUANTITY REQUIRED FOR NEW LAWNS

1 lb. (1 qt.) . . . . .	500 sq. ft.
4 lbs. (1½ pk.) . . . . .	2,400 sq. ft.
8 lbs. (1 pk.) . . . . .	5,000 sq. ft.
32 lbs. (1 bu.) . . . . .	20,000 sq. ft.
64 lbs. (2 bus.) . . . . .	one acre

Attractively, yet inexpensively and securely packed, keeping in mind that it is the contents that we are selling and that you are primarily concerned with,

# FRANKLIN PARK LAWN SEED

is offered.

## PRICES:

½ lb. . . . .	\$0.35	16 lbs. . . . .	\$8.00
1 lb. . . . .	.60	32 lbs. . . . .	15.00
4 lbs. . . . .	2.25	64 lbs. . . . .	28.00
8 lbs. . . . .	4.25	100 lbs. . . . .	40.00

Postpaid in New England at above prices up to and including 32 lbs.

## HOUSE OR HOME?

*I sympathize with city folk who live in little flats;  
 They haven't homes, but merely spots to park their  
 coats and hats,  
 To sleep, perhaps to eat, to get their letters and  
 their bills;  
 But all the garden-space they have is on their  
 window sills!  
 Among the dangers of the street, with trucks and  
 honking horns,  
 Their children play, instead of having broad and  
 grassy lawns,  
 Where trees and shrubs and flowering plants leap  
 from the living loam.  
 A house without a garden is a house but not a home.  
 The place may be a palace (with a flat on every floor),  
 But it will be a parking-place, just that and nothing  
 more,  
 Despite its marble corridors and gleaming copper  
 dome;  
 For you've got to have a garden, if you want to  
 have a home!*

—SELECTED.

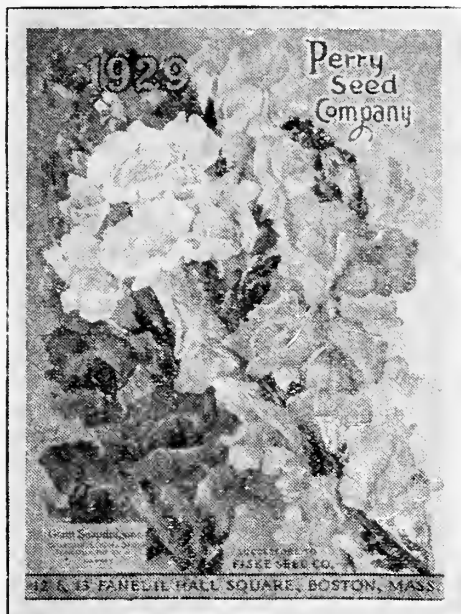


# PERRY SEED COMPANY

Successors to Fiske Seed Company

Following the death of Mr. Harry E. Fiske, last August, the Directors secured Mr. Stanley R. Perry, a former employee and stockholder of the Fiske Seed Co., who had recently been doing business under the name Perry Seed Company, to combine the two businesses under the name of Perry Seed Company, Inc.

The new company will aim to maintain the same high quality of Seeds, Bulbs, Plants, for which the Fiske Seed Company was well known, and will appreciate your continued patronage.



## Snapdragons

The giant varieties illustrated in full color on the front cover are typical of this new group listed on page 47.

**Apple Blossom.** Rosy pink.  
**Canary Bird.** Soft yellow.  
**Copper King.** Velvety scarlet.  
**Rose.** Beautiful and clear.  
**Snowflake.** Throat Yellow.

Pkt. 25c., the 5 for \$1.00

Plants of the above five kinds, Doz. \$2.00,  
 100 \$15.00



You, Too, Can Have a  
**BEAUTIFUL LAWN**  
 If You Use

**FRANKLIN  
 PARK  
 LAWN SEED**

Blended only from heavy selected live seeds of choice lawn grasses. Known throughout the States as a quality mixture. Weight, 1 lb. per quart, 25 lbs. per bushel.

Like the frame to a perfect picture, a well kept lawn with thick, luxuriant grass is the basis. It adds to the beauty of the home, the grounds, wherever large or small. The lawn of holding that well enhances the value of any property is a pleasure that is never lost. The seeds may that we know of to produce the desired effect is by the use of Franklin Park Lawn Seed.

QUANTITY SEEDS FOR NEW LAWNS

1 lb. 10c.	25 lbs. \$2.50
4 lbs. 40c.	50 lbs. \$5.00
10 lbs. 1.00	100 lbs. \$10.00
25 lbs. 2.50	250 lbs. \$25.00
50 lbs. 5.00	500 lbs. \$50.00

Assuredly, get a new lawn and securely planted, to keep it in the best condition that you can get, and that you get properly advised with.

**FRANKLIN PARK  
 LAWN SEED**

is offered

QUANTITY	PRICE
1 lb. 10c.	25 lbs. \$2.50
4 lbs. 40c.	50 lbs. \$5.00
10 lbs. 1.00	100 lbs. \$10.00
25 lbs. 2.50	250 lbs. \$25.00
50 lbs. 5.00	500 lbs. \$50.00

Shipped in 100 lb. bags, 25 lb. bags, 10 lb. bags, 5 lb. bags, 1 lb. bags, 1/2 lb. bags, 1/4 lb. bags, 1/8 lb. bags, 1/16 lb. bags, 1/32 lb. bags, 1/64 lb. bags, 1/128 lb. bags, 1/256 lb. bags, 1/512 lb. bags, 1/1024 lb. bags, 1/2048 lb. bags, 1/4096 lb. bags, 1/8192 lb. bags, 1/16384 lb. bags, 1/32768 lb. bags, 1/65536 lb. bags, 1/131072 lb. bags, 1/262144 lb. bags, 1/524288 lb. bags, 1/1048576 lb. bags, 1/2097152 lb. bags, 1/4194304 lb. bags, 1/8388608 lb. bags, 1/16777216 lb. bags, 1/33554432 lb. bags, 1/67108864 lb. bags, 1/134217728 lb. bags, 1/268435456 lb. bags, 1/536870912 lb. bags, 1/1073741824 lb. bags, 1/2147483648 lb. bags, 1/4294967296 lb. bags, 1/8589934592 lb. bags, 1/17179869184 lb. bags, 1/34359738368 lb. bags, 1/68719476736 lb. bags, 1/137438953472 lb. bags, 1/274877906944 lb. bags, 1/549755813888 lb. bags, 1/1099511627776 lb. bags, 1/2199023255552 lb. bags, 1/4398046511104 lb. bags, 1/8796093022208 lb. bags, 1/17592186044416 lb. bags, 1/35184372088832 lb. bags, 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# BOSTON QUALITY LAWN SEED

A SPLENDID MIXTURE FOR SUNNY PLACES AT A POPULAR PRICE



You can make your lawn by using sod or sowing seed. If sods are used you may have your lawn quicker, but it is not to be compared to the one sown by seed, as the dry weather causes creases to form, about which the grass dies out, and the grasses in the sod usually found in the pastures or on the roadsides (generally the kind used), are not the sort to make a smooth turf on a lawn.

It is not the work of a novice to select varieties of grasses that will produce a lawn for all situations, but rather he must be a person of long experience and with a thorough knowledge of the growth of grasses that will make a good turf. Our **Boston Quality Mixture** is composed of such grasses as will make a good turf, carefully blended together in such proportions as will produce a good lawn when properly prepared, and will grow under varied conditions, soils and climates, and at different seasons of the year.

We take great pride in offering **Boston Quality**, an economy mixture, at a moderate price, since it meets so satisfactorily a popular need. One lb. of this mixture is the equivalent of 1½ quarts, 20 lbs. the equivalent of 1 bushel. Please do not confuse this with our **Franklin Park Mixture**, which is the very best lawn seed that can be obtained and is composed of all reclaimed grasses, 1 quart weighing 1 lb., 1 bushel weighing 32 lbs. See inside cover.

For making new lawns use 100 lbs. to the acre. 1 lb. will sow 250 square feet or a plot 10x25 feet.

½ lb. 25c., 1 lb. 40c., 5 lbs. \$1.75, 20 lbs. \$6.00, 50 lbs. \$13.50, 100 lbs. \$25.00

Postpaid at ½ lb., 1 lb. and 5 lb. prices only

## PERRY'S SHADY SPOT LAWN SEED

There's nothing better for sowing on the north side of buildings, between houses, or under shade trees.

On grounds where it seems as though nothing can be grown, spots shaded by large trees or by buildings, we recommend our **Shady Spot Lawn Seed**.

It is always advisable for those who are seeding down such shady places to supply new soil, if possible, especially if large trees are producing the shade, as their roots spread so fast as to quickly exhaust its nourishment. When unable to supply this, the ground should be well dug over and tree roots taken out. In most shady places the soil has a tendency to be sour, and we strongly recommend the use of land lime (about 50 lbs. to 1000 square feet) to sweeten it. Fertilize, as for Franklin Park Lawn Seed, in sunny places.

Our **Shady Spot Lawn Seed** is blended from the best grasses possible to obtain for this purpose, only those that grow and flourish under shady conditions in their natural and wild state being used.

**Perry's Shady Spot Lawn Seed**, if sown in these places, will undoubtedly grow and produce satisfactory results.

**Prices:** ½ lb. 30c., 1 lb. 50c., 5 lbs. \$2.25, 10 lbs. \$4.00, postpaid; 20 lbs. (1 bus.) \$7.50, 50 lbs. \$17.00, 100 lbs. \$32.00.

✉ Mailed free only at ½ lb., 1 lb., 5 lbs. and 10 lbs. prices. Purchaser pays transportation at other prices.

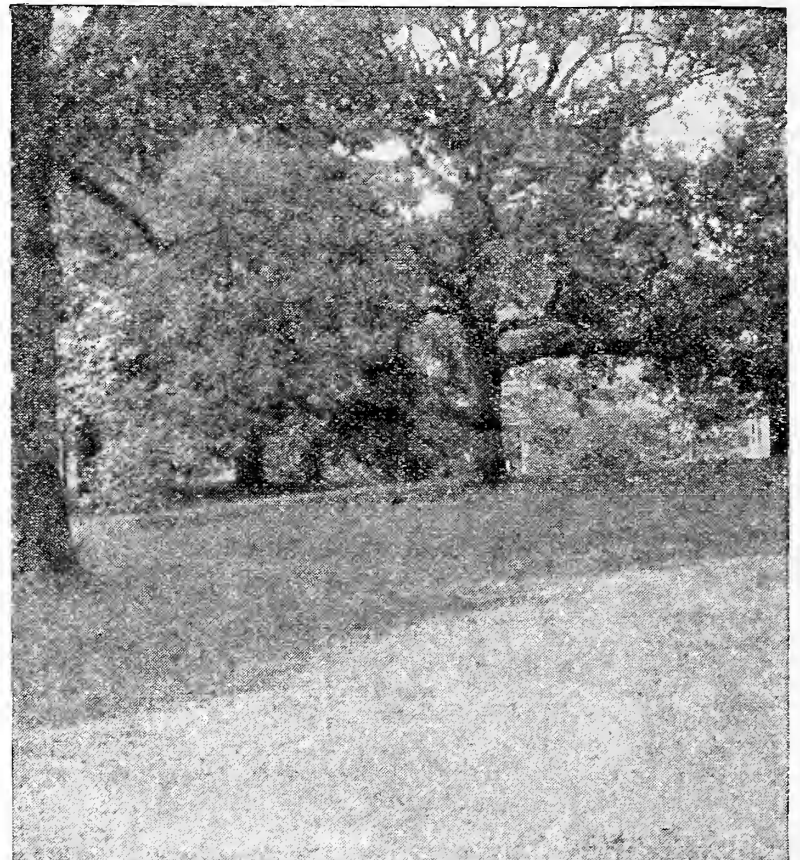
### SEMESAN

*For the control of brown-patch in turf*

Infected turf is first drenched with a solution of Semesan and afterwards it is either sprayed with the solution or dusted with dry Semesan.

One pound of Semesan Powder is dissolved in a 50-gallon barrel of water, and this solution is applied at the rate of 5 quarts per square yard to the affected areas, using a water can; this drenches the turf. Later, at intervals of ten days, the turf is *sprayed*, using 1 gallon of the solution to each 25 square yards. If preferred, the powder may be dusted on dry instead of spraying, using 1 pound of the powder per 1000 square feet.

Lb. \$2.75, 5 lbs. \$13.00, 25 lbs. \$56.25, 100 lbs. \$220.00.



### Fancy White Dutch Clover

This is the popular, low, creeping clover that so many want in lawn seed mixtures. Grows quickly and will cover many a bare spot with bright green dense foliage should other grasses fail. Its pink blossoms are pretty, too. Thrives most everywhere but at its best in wet seasons and on heavy, moist soils. Ours is a superior grade.

¼ lb. 25c., ½ lb. 40c., 1 lb. 70c., postpaid.

# SPECIAL PURPOSE GRASS SEED MIXTURES

The growing of a good piece of turf requires infinite pains and patience. Close supervision must be given to all soil and drainage problems, the selection and use of fertilizers, and other factors entering into construction and management, especially on golf courses. Following a perfecting of conditions as far as possible to insure success with seeding, comes a wise selection of suitable grasses and quality seed. When we consider the labor cost involved, it will be readily seen that the saving from using inferior kinds and qualities can be but slight. So we say emphatically—buy the best.

Every lot of grass seed we send out bears our label giving the purity and germination tests, together with a complete analysis of the mixture. This method relieves all doubt in the purchaser's mind as to what he is buying. For separate varieties, see our general list on pages 38-40.

Do not be sparing in the use of seed, as a dense, even turf in the shortest possible time is essential. For new seeding use from 100 to 150 lbs. per acre, and less on old sods according to their individual need. For evenness, we advise the use of a Cyclone Seeder (see page 133).



## Bank and Terrace Mixture

### Sow for Quick Results and Permanence

A splendid mixture of varieties having strong, deep-spreading roots of quick growth that are most effectual in binding loose soils, and thus prevent slopes from being washed out by rains. It will thrive under adverse conditions and produce a fine, smooth, velvety sod of a beautiful rich green. If a paste is made of the seed, liquid manure and soil, and so applied to the prepared slope good results may be assured. One to two pounds per square rod is a fair application of seed. **Lb. 60c., 5 lbs. \$2.90, 10 lbs. \$5.50, 25 lbs. \$12.50, 50 lbs. \$20.00.**

## Seashore Mixture

Many a Lawn along the New England Shore has been grown from this mixture

This mixture has been prepared for the adverse conditions usually met with. It will quickly produce a good turf if the lawn is first top-dressed with 3 or 4 inches of good soil through which the roots can reach. The seaside lawn should be watered liberally each evening, and receive an occasional application of pulverized sheep manure during the season to maintain a vigorous growth and a rich, green color. Sow 1 lb. to every 250 square feet.

**Lb. 60c., 5 lbs. \$2.90, 10 lbs. \$5.50, 25 lbs. \$12.50, 50 lbs. \$22.50, 100 lbs. \$40.00.**

## Putting Green Mixture

### For Ideal and Lasting Greens

This is a very carefully prepared and well-proportioned mixture of deep-rooted, low-growing and fine-bladed grasses, principally South German Creeping Bents, that can be depended upon to produce a very thick, tough and velvety turf that will withstand the usual wear and tear. Composed only of seed of the highest quality. Twenty-five pounds of seed will sow 75 ft. square of green on well prepared soil, although it is always well to be very liberal on grounds liable to continuous hard use or unfavorable conditions. **Lb. 75c., 5 lbs. \$3.50, 10 lbs. \$6.50, 25 lbs. \$15.00, 50 lbs. \$27.50, 100 lbs. \$50.00.**

## Fair Way Mixture

### Blended for Severe Conditions

Composed principally of Kentucky Blue Grass and Red Top, a combination of grasses of a dwarf spreading habit of growth, this mixture is unexcelled for laying out new fairways or for renovating old ones. Very carefully prepared and certain to produce a firm, permanent turf that will withstand severe usage and improve with age if properly cared for. Use 100 to 150 lbs. per acre, according to soil conditions. **Lb. 60c., 5 lbs. \$2.75, 10 lbs. \$5.00, 25 lbs. \$11.00, 50 lbs. \$20.00, 100 lbs. \$37.50.**

The above postpaid only at one and five pound prices.

# GRASS MIXTURES FOR PERMANENT MOWING OR PASTURE LANDS

The mixtures here offered have been made up from such grasses as are known to be suitable to the particular use for which the mixture is recommended and under the conditions specified. Only desirable grades of seed are used, so the purchaser may be assured of satisfactory results if the soil has been properly prepared and amply fertilized.

**Purchaser pays the carrying charges on these mixtures. No charge for bags.**

## PERMANENT MOWING

Sufficient for one acre.

Dry Soil, 40 lbs. ....	\$14.00
Medium Soil, 40 lbs. ....	12.00
Heavy Moist Soil, 40 lbs. ....	13.50

## PERMANENT PASTURE

Sufficient for one acre.

Dry Soil, 40 lbs. ....	\$14.50
Medium Soil, 40 lbs. ....	13.50
Heavy Moist Soil, 40 lbs. ....	14.00





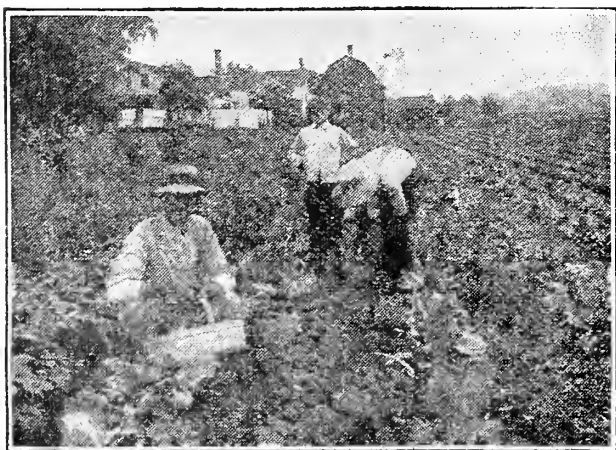
**Absolutely  
Weedless.**

# Makes All Plants Grow!

Wizard Sheep Manure is a highly concentrated weedless, pure animal manure that makes all plants grow to perfection. It puts new life and beauty into lawns and gardens because it supplies the natural humus and plant food necessary to make soils rich and fertile. *Everybody can get results with Wizard because it is a natural soil builder—simple and easy to use.*



Use Wizard this year and make your lawn and garden the envy of your neighborhood



Wizard is a practical fertilizer that produces big crops of crisp, delicious vegetables

**LAWNS.** Wizard produces a thick, velvety, green lawn of lasting beauty. On new lawns, broadcast 10 lbs. per 100 sq. ft. and rake into the surface soil. To put new beauty into old lawns, rake well and broadcast 6 to 10 lbs. per 100 sq. ft. To get quick desirable results and avoid weed seeds—use Wizard. (Many know to their sorrow what intolerable conditions arise from the use of ordinary barnyard manure.)

**FLOWER GARDENS.** Feed your plants with Wizard if you want luxuriant green foliage and a wealth of vivid colored flowers. A handful mixed with soil under new plantings will insure strong root growth and healthy plants. Make your garden soil rich and mellow with this natural manure fertilizer. 10 lbs. to 100 sq. ft. will insure surprising results.

**VEGETABLES AND FRUIT.** Every practical gardener knows that there is nothing better than manure to produce big crops of crisp, tender vegetables. Wizard promotes early maturity and high quality. It increases yield, color and flavor of fruits.

**HUNDREDS OF FLORISTS** know that Wizard Sheep and Cow Manures are unexcelled for feeding, mulching and liquid manuring. They're backed by 20 years of dependable service to the trade! Wizard is direct heat-dried and not to be compared with inferior air-dried products. *Insist on Wizard.*

## PULVERIZED SHEEP MANURE

Plant with Wizard and learn the secret of successful gardening.

2 lbs. 20c., 5 lbs. 40c., 10 lbs. 75c., 25 lbs. \$1.25, 50 lbs. \$2.00, 100 lbs. \$3.25, ¼ ton \$15.00, ½ ton \$28.50, ton \$55.00

## PULVERIZED AND SHREDDED COW MANURE

Landscape architects and other professionals are specifying these in increasing amounts. 100-lb. bags only.

100 lb. bags \$3.25, ¼ ton \$15.00, ½ ton \$28.50, ton \$55.00

*Carrying charges extra*

# Best for Lawns, Gardens, Fruits and Vegetables



# Books for better Gardens

## POSTPAID PRICES

**ANNUALS, The Book of.** Hottes. A thoroughly reliable guide for the amateur who grows flowers for the love of them. A handsome, freely illustrated book of 172 pages that will appeal to a host of our customers. **Cloth.....\$1.65**

**BULBS, The Book of.** By Rockwell. Here is the "last word" on bulbs and how to grow them in the garden. Pictures and text show and tell just how to make the most from bulbs in your garden, both outdoors and inside the home. Includes Peonies, Dahlias, Irises, Gladiolus, etc., as well as Tulips, Narcissus, Hyacinths, and other true bulbs. Interesting and practical. 187 illustrations. 264 pages.... **3.15**

**CLIMBING PLANTS, A Little Book of.** By Hottes. A practical and valuable treatise on hardy climbers, conservatory climbers and creepers, and ground covers, together with notes on pruning and training, propagation and general cultural information. Copiously illustrated. **Cloth, \$1.90; paper.....1.60**

**DAHLIA CULTURE, Modern.** By Waite. For the person who wants to grow better Dahlias, by a man who is doing it. It treats of situation, soils, cultivation, and all the details of growing, propagating and exhibiting. 132 pages, 25 halftone illustrations, and four pages in color. **Cloth...1.65**

**EVERGREENS, The Cultivated.** Edited by Bailey. Now this famous book, written by the foremost experts on evergreens and edited by Dr. Bailey, is available at a much reduced price. Shows how to use evergreens (conifers and broad leaved) in the landscape; how to plant and how to propagate them; how to control insects and diseases; and how to identify all the species and varieties. 162 illustrations, 434 pages..... **3.15**

**FLORICULTURE, Commercial.** Bahr. Primarily for the benefit of the man who grows a variety of flowers for retail sales. Written in a friendly style, the many plants, shrubs, trees, and vines are discussed—which varieties to grow and which to avoid, and how to make the best use of those selected—things every man ought to know, but so comparatively few of us do know. Get acquainted with it; it will repay you quickly..... **5.50**

**FRUIT GROWER, Home.** Kains. A clear, simple, practical and comprehensive volume for the amateur who seeks to grow fruits for home needs. The most approved methods of tillage, spraying, thinning, fertilizing, and pruning for maximum production are discussed. Freely illustrated with teaching pictures. **Cloth, \$1.65; paper.....1.10**

**GARDEN GUIDE (Amateur Gardener's Handbook).** Fifth edition. This gem covers every step from the preparation of the soil to the preservation of the harvest, and we are glad to recommend it to every person who has a lawn to care for, a garden to plant, fruits and ornamentals to prune. Whoever enjoys flowers and wishes to keep them free from insects will appreciate its helpful suggestions. Over 275 illustrations appear on its 384 pages. **Cloth, \$1.65; paper.1.10**

**1001 GARDEN QUESTIONS ANSWERED.** By Prof. Alfred C. Hottes. A guide book to daily operations, covering the flower, vegetable and fruit garden. 320 pages; freely illustrated. **Cloth, \$2.15; paper.....1.65**

**HOUSE PLANTS, Milady's.** Palmer. The care of plants that succeed indoors is simply explained, and with the aid of this book success is assured. Instructions for potting, watering and arrangement of plants are given and illustrated. **Cloth, \$1.35; paper.....1.10**

**LANDSCAPE GARDENING, Practical.** Cridland. Its practical advice relative to the location of the modest home is so complete that we recommend it to anyone requiring advice on the proper layout of his grounds, as the many illustrations, sketches, plans and planting keys make the task easy. 266 pages, 6x8 in..... **\$2.65**

**LILIES (Garden Cinderellas).** By Helen M. Fox. Expert information on growing Lilies by a gardener whose knowledge is proven by her own success. Tells the name of every Lily in cultivation, its native home, season of blooming, propagation methods, and every other detail needed for success. Beautifully illustrated in color and halftone. 51 illustrations, 269 pages..... **5.00**

**PERENNIALS, Little Book of.** Hottes. 200 pages devoted to a discussion of the most important and useful perennials, giving valuable information relative to culture and requirements of each. An interesting and instructive book for professional and amateur. **Cloth, \$1.65; paper.1.10**

**POULTRY HUSBANDRY, Productive.** Lewis. Here are thoroughly scientific yet simple instructions in the present day successful methods of poultry culture. Whether you have five or five thousand chickens, you will find it invaluable in getting your share of the billion dollar market in poultry. 363 illustrations..... **3.15**

**PRUNING MANUAL.** L. H. Bailey. Explains the principles of each operation in every detail. Specific advice is given on the pruning of the various kinds of fruits and ornamental trees, shrubs and hedges..... **2.65**

**ROCK GARDENS.** By Rockwell. Shows just how you can build a rock garden yourself, on a small or large scale and at little expense. Describes the types of rock gardens, tells what soils, climates, and locations are best, how to construct, and what to plant for the effect you want. Let this practical book demonstrate the fascination of this form of gardening and guide you to success. 31 illustrations, 86 pages..... **1.10**

**ROSE CULTURE, Commercial.** By Eber Holmes. A model, educational book, giving in plain, concise language, easily understood—practical information on the best way to be successful in growing good Roses under glass and outdoors. Copiously illustrated. Third edition, 220 pages. **2.15**

**ROSE IN AMERICA, The.** By J. Horace McFarland. A complete guide to successful growing, based on Mr. McFarland's own experience and the exchange of ideas with other enthusiasts while acting as editor for the American Rose Society. Contains the newest information on cultivation, pest control, and varieties. 66 illustrations, 233 pages.... **3.15**

**SHRUBS.** By Rockwell. Here is brief but complete and usable information on the best ways to improve the beauty and value of your home with shrubs. Tells what to select for different combinations and effects, and how to plant, water, mulch, prune, and care for shrubs. 49 illustrations, 76 pages..... **1.10**

**SPRAYING, DUSTING and FUMIGATING OF PLANTS.** By A. F. Mason. An invaluable handbook and reference for fruit growers, vegetable gardeners, nurserymen and home gardeners. Tells what pests to expect and how to identify and control them, how to choose the right spray materials, how to select spraying and dusting machinery, and every other detail for the successful pest control of fruits, vegetables, and dooryard garden plants. 237 illustrations, 570 pages..... **5.00**

# LEADING SPECIALTIES FOR 1929

## STRINGLESS SNAP BEANS

**PERRY'S WONDERFUL.** A new round podded bush Bean of exceptional merit, being very early, stringless and of excellent flavor. The dark green pods are about  $6\frac{1}{2}$  inches long and straight. Give it a trial and you will be pleased with its high quality and heavy yield. Pkt. 20c., 1 lb. 50c., 2 lbs. 90c.,  $7\frac{1}{2}$  lbs. \$3.25.



Italian Sprouting  
Broccoli

**ITALIAN POLE.** An excellent pole string Bean of recent introduction which has won great favor here on account of its excellent flavor and tenderness. Being an extra heavy yielder, we can recommend it to our many customers as worthy of a trial.

Packages only, 50c.

## BROCCOLI

A Delicacy Appreciated by High-class Trade

**ITALIAN SPROUTING** (Calabrese). Though once grown only by Italian market gardeners for their own Italian trade, this green, close-heading variety is now recognized everywhere as a most delicious vegetable and is served in all the high-class hotels. It grows like Cauliflower, responds to the same culture and is served in a similar way. Many pronounce it superior to Cauliflower, but each has a distinct flavor. Ready in late July. This strain which we have specially grown for us, produces larger, firmer heads than other kinds and is appreciated by high-class trade. Having a peculiar purple tinge, it is particularly attractive.

Pkt. 25c.,  $\frac{1}{4}$  oz. \$1.00,  $\frac{1}{2}$  oz. \$1.75, oz. \$3.00.

## SWEET, or SUGAR CORNS

**GOLDEN SUNSHINE.** An earlier Golden Bantam that should delight everybody. Here's a variety that will be a money maker for the enterprising gardener—a yellow Corn of the Golden Bantam type that can compete with the first early white sweet Corns. It fills a long felt want—a yellow variety of high quality that will be ready for the market before Golden Bantam. The ear is about the same size as Bantam, but 12-rowed instead of 8. The plant is more dwarf than Bantam and the ears closer to the ground. Think how much more can be grown in a smaller space.

Pkt. 20c., 1b. 50c., 2 lbs. 90c., 6 lbs. \$2.50.

**WHIPPLE'S EARLY SELECTED.** A new yellow Sweet Corn that matures a few days before Golden Bantam. Grows ears 7 to 8 inches long and 12- to 16-rowed, with often two ears to one stalk. This is a wonderful acquisition either for home or market use. Whipple's Early grows quite tall. The eating quality of the Corn is excellent.

Pkt. 20c., 1b. 45c., 2 lbs. 85c., 6 lbs. \$2.25.

## AN OUTSTANDING PEPPER

As Large as Chinese Giant, Decidedly Earlier and Exceedingly Productive

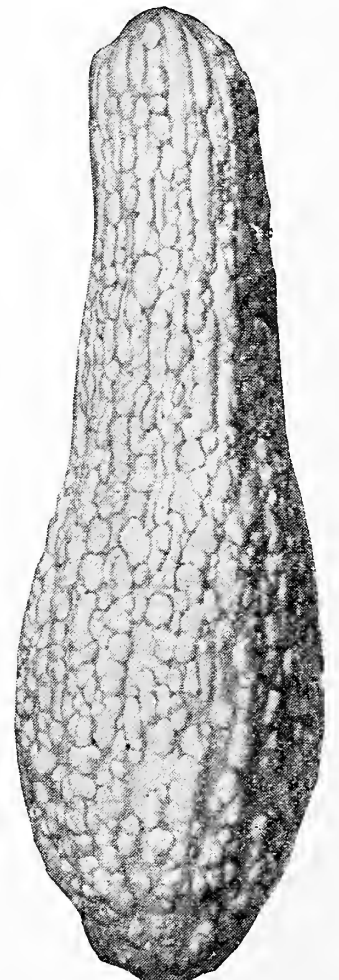
**EARLY GIANT.** Without a question the most valuable Pepper offered in the market today. It is the largest grown, early and prolific. From plants 18 to 24 in. tall, fruits 5 in. long by  $3\frac{1}{2}$  in. thick can be picked. Each has thick, sweet flesh. Simply wonderful for pickling or stuffing and such a profitable sort for the man who grows for the market.

Pkt. 15c.,  $\frac{1}{2}$  oz. 60c., oz. \$1.00,  $\frac{1}{4}$  lb. \$3.50.

## SUMMER SQUASH

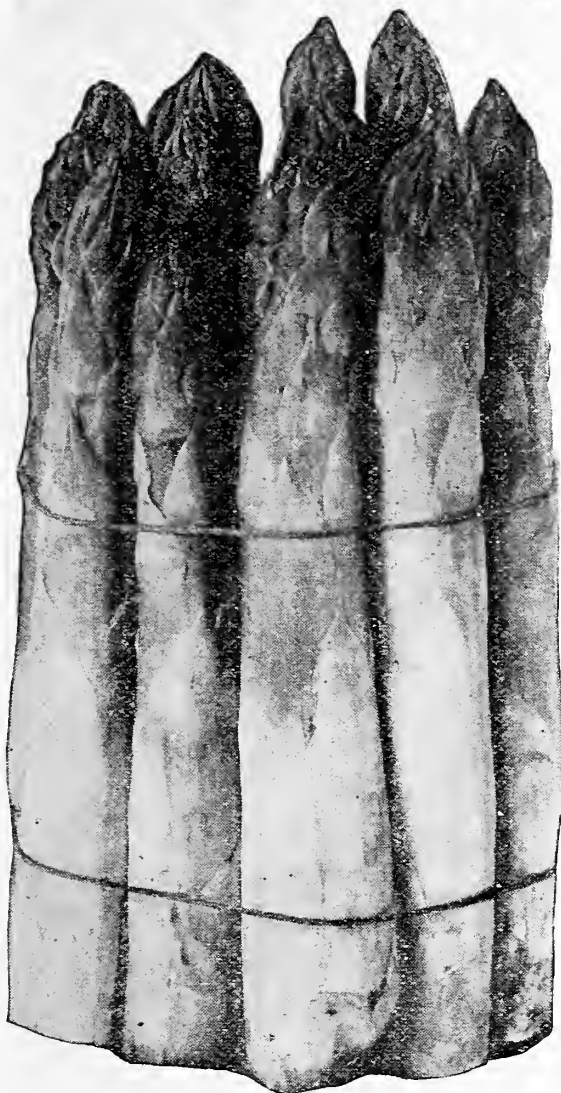
A New Variety with a Great Future

**GIANT STRAIGHTNECK.** Liked by market gardeners because their straight necks permit of nicer packing. Their lemon color is pleasing to critical trade which associates this shade with tenderness and quality, in both of which this variety excels. Will eventually replace all other Summer kinds. Between the Bush and Winter varieties in habit of growth. Pkt. 25c., oz. 60c.,  $\frac{1}{4}$  lb. \$2.25, 1b. \$7.50.





# Grow Quality Vegetables in Your Own Garden from Perry's Highest Grade Seeds



Asparagus, a most delicious early Spring vegetable

Your best interest has been uppermost in our minds as this catalog has been made. We have tried to faithfully describe the merits of the varieties we have selected as most likely to give best results in **your garden**.

The best the seed world affords has been made ready for you, carefully tested and handled so as to retain its quality, for **your success and complete satisfaction** depend in a large measure upon that.

Accept, please, our best wishes for that success as you prepare that garden—the *only source of first quality vegetables for the table* for thousands of our patrons. We shall be pleased to hear what fun and profit you glean this year from that greatest of all hobbies—gardening. Write us.

## ASPARAGUS

*One ounce will sow about 50 feet of drill.*

**Culture.**—Asparagus may be grown from seed and a crop obtained in three years, or from roots at the saving of a year's time. If grown from seed sow in April or May, in good soil, in drills 12 to 14 inches apart. The permanent bed should be made very rich with well-rotted manure, and thoroughly worked over to a depth of nearly 2 feet. The roots (either one or two years old) are to be transplanted into this bed, in rows 3 to 4 feet apart, with about 18 inches between the plants in the row. Lay the roots flat in trenches, spreading them well, and using care to have all the crowns placed in the same direction, to keep the roots from running together. The crowns should be about 6 inches below the level of the bed. Cover lightly at first, gradually filling the trenches as the plants begin to start. Avoid locations near trees, particularly large trees, as roots of these may soon take possession of the ground.

**MARY WASHINGTON.** The most vigorous of the Washington rust-resistant strains developed by the U. S. Dept. of Agriculture. Its shoots are extra large and of a dark green color shaded with dark purple at tips. Its quality is excellent, surpassing all other varieties for both home and market gardens.

**Pkt. 10c., oz. 25c., ¼ lb. 75c., lb. \$2.50.**

**MARTHA WASHINGTON.** This remarkable variety being the most nearly rustproof of all, has sprung into favor everywhere. Of particular value to commercial growers, since its appearance is unexcelled and discriminating buyers select it.

**Pkt. 10c., oz. 25c., ¼ lb. 75c., lb. \$2.50.**

**READING GIANT.** Early, large, and vigorous in growth. Flavor delicious. Very popular in the Boston market.

**Pkt. 10c., oz. 20c., ¼ lb. 60c., lb. \$1.50.**

We recommend an annual top dressing of Nitrate of Soda in addition to a good general fertilizer to produce an abundance of large, luscious stalks of Asparagus.

## Artichoke

**Culture.**—In February or March sow in hotbed, transplanting to the open in May in rows 3 or 4 feet apart, and 2 feet apart in the rows to secure globes in one season. Manure heavily and cultivate constantly for large globes. Seed sown in May and transplanted in June has to be wintered. Tie up leaves and bank with dirt to mature the second year.

**GIANT GREEN GLOBE.** A perennial bearing large, globular heads with thick, succulent scales, the bottom of which is the edible part. Boiled till tender, it makes a delicious dish.

**Pkt. 25c., ½ oz. 60c., oz. \$1.00.**

**JERUSALEM ARTICHOKE.** Quite different from the above. Sometimes used as a table vegetable when pickled, but their greatest value is for feeding stock. A fine hog food. 3 bushels will plant an acre.

Tubers, postpaid.

By freight or express.

**Lb. 40c., 3 lbs. \$1.00.**

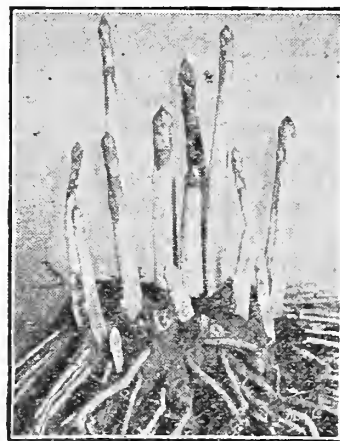
**Pk. \$2.50, bus. \$8.00.**

## ASPARAGUS ROOTS, ETC.

150 roots will plant a bed 12x35 feet

**MARY WASHINGTON.** The best and most tender Asparagus for market and home use. It is earlier than Martha, produces more, has larger stalks and possesses highest rust resistance.

	Doz.	100	1000
1 yr. ....	\$0.40	\$2.00	\$18.00
2 yr. ....	.50	3.00	25.00
<b>Martha Washington</b>			
1 yr. ....	.40	1.75	15.00
2 yr. ....	.50	2.25	18.00
<b>Reading Giant</b>			
2 yr. ....	.40	1.75	15.00
3 yr. ....	.50	2.50	18.00



**ASPARAGUS BUNCHER, Philadelphia.** P.P. Wt. 8 lbs. The best buncher known. Without knife. Makes bunches 3 to 3½ in. in diameter. **Each \$5.00.**

**ASPARAGUS KNIVES, Granite State.** Fish tail pattern, the best. Useful also as a weed digger. P.P. Wt. 1 lb. **Each 40c., doz. \$4.20.**

**ELASTIC BANDS.** Pure rubber; several sizes for the various vegetables. **Ask for price.**

**RAFFIA, Natural.** Very soft, pliable and strong. Original hanks about 2½ lbs.

**Each, 40c. per lb.; 5 lbs. at 35c. per lb.**

**Emerald Green.**

**1 lb. hanks, \$1.50.**

**TAPE.** Adds materially to the appearance of the product, which commands a higher price in the market. **Red or blue, per spool of 1000 yards. \$3.75, postpaid.**

# DWARF, or BUSH BEANS

Postpaid at 1-lb. prices. For larger quantities by Parcel Post, add postage at zone rates (see page 144)

## Stringless Wax, or Yellow Podded Varieties

Sometimes called Snap, or Butter Beans

Plant two pounds per 100 feet of drill.

Beans, because of their certainty to yield a good crop under practically all conditions, are most popular with gardeners generally. Few vegetables are more palatable or give greater returns, and they deserve continued wide planting.

Sow when the soil is warm, for they are tender and will not stand frost. Pole Beans are more tender than the Bush varieties. The rows should be about 15 inches apart and the plants about 4 inches apart in them. Cultivate thoroughly and frequently before blooming to keep the weeds out and the ground soft, as well as to conserve the moisture. Do not cultivate when in bloom or when the plants are wet, else you may spoil the set of pods and spread rust, the chief disease.

It matters little whether you plant the Wax or Green-podded sorts, for there is little, if any, difference in flavor. There is a difference in varieties and everyone we list has characteristics that make it desirable for some one to plant.

Plan for a succession by planting every three weeks from early Summer until frost and enjoy this palatable and nutritious food fresh from your own garden.

Inoculate all Garden Beans with **MULFORD CULTURES** before planting. Special garden size **25c.**, 1 bushel size **60c.**

**IMPROVED GOLDEN WAX.** Pods long, nearly straight, broad, flat and very fleshy. A snap Bean of highest quality, most tender and one of the best for the home garden. When dry the beans are white, mottled dark

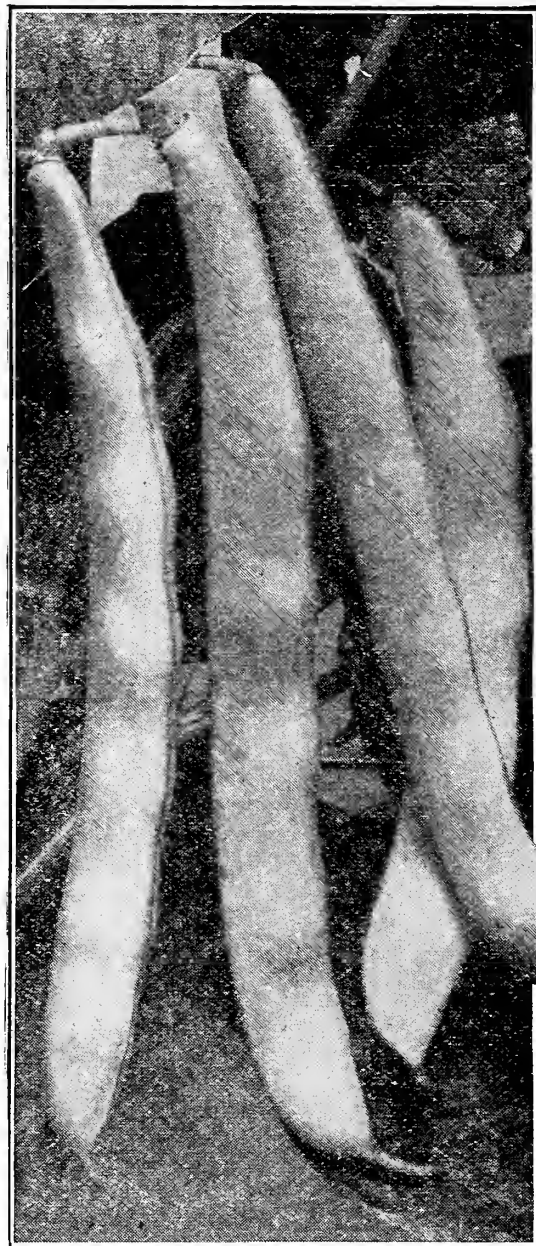
**PROLIFIC BLACK WAX.** The best round-podded, black-seeded kind for the home garden. Perfectly stringless, and of remarkable flavor. Pods medium size, and of a clear, waxy white color.

**ROUND POD KIDNEY WAX.** Early. Excellent for the market gardener where a round pod is the more salable. One of the most popular high quality Beans for home use. Vines are very large, strong and vigorous, bearing long, straight, wax-like pods of large size. Dry beans are kidney-shaped, white, dark-marked about the eye.

**RUSTLESS GOLDEN WAX.** A superior sort for home or market garden. Large, flat golden yellow and very fleshy pods. It has an excellent flavor and is less liable to be stringy than any other rust-proof bean.

**SURE CROP STRINGLESS WAX.** Splendid for either home use or market. Its strong, vigorous vines are dwarf, producing pods of extra size, measuring 7 to 7½ in. long, more than ½ in. wide, nearly ½ in. thick, and of the finest quality. But this is not all. It is one of the most prolific bush beans ever offered, and its beautiful, rich yellow pods sell at sight and taste like more. It is early, hardy, stringless, and rust-proof.

**WARDWELL'S KIDNEY WAX.** One of the most popular Beans in this vicinity, owing to the large size of the pods and their excellent quality. Vines are very large, strong and vigorous, bearing long, straight, wax-like pods, brittle and fine grained. Its dry beans are large, kidney-shaped, white, dark-marked about the eye.



Snap Beans like this productive Sure Crop Wax make one of the best crops for home gardens

## THE SIX BEST WAX BEANS

	Postpaid		Not prepaid	
	Pkt.	Lb.	2 lbs.	7½ lbs.
Improved Golden Wax...	\$0.20	\$0.45	\$0.85	\$2.75
Prolific Black Wax.....	.20	.40	.75	2.65
Round Pod Kidney Wax...	.25	.50	.90	3.00
Rustless Golden Wax.....	.20	.45	.85	2.75
Sure Crop Stringless Wax.	.25	.50	.90	3.25
Wardwell's Kidney Wax...	.20	.45	.85	2.75

If you wish to buy Beans, Corn or Peas in larger amounts than are here quoted, tell us how many you want so we can quote a quantity price.

A good book will help to make poor gardens good and good gardens better. We recommend to all **THE GARDEN GUIDE** (Amateur Gardener's Handbook). This gem covers every step from the preparation of the soil to the preservation of the harvest, and we are glad to recommend it to every person who has a lawn to care for, a garden to plant, fruits and ornamentals to prune. Whoever enjoys flowers and wishes to keep them free from insects will appreciate its helpful suggestions. Over 275 illustrations appear on its 384 pages.

Cloth \$1.65, paper \$1.10.



## Wizard Brand

Pulverized Sheep Manure

Nothing has as yet been found to replace natural manures as effective plant foods

Every crop you grow will do better if fertilized with this pure natural manure, heat dried and concentrated. Use it freely.

2 lbs. 20c., 5 lbs. 40c., 10 lbs. 75c., 25 lbs. \$1.25, 50 lbs. \$2.00, 100 lbs. \$3.25.

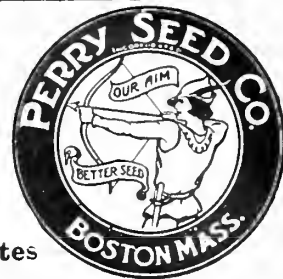


# DWARF, or BUSH BEANS

## Green Podded "String or Snap" Varieties

Plant two pounds per 100 feet of drill

Postpaid at 1-lb. prices. For larger quantities by Parcel Post add Postage at Zone Rates  
(See page 144)



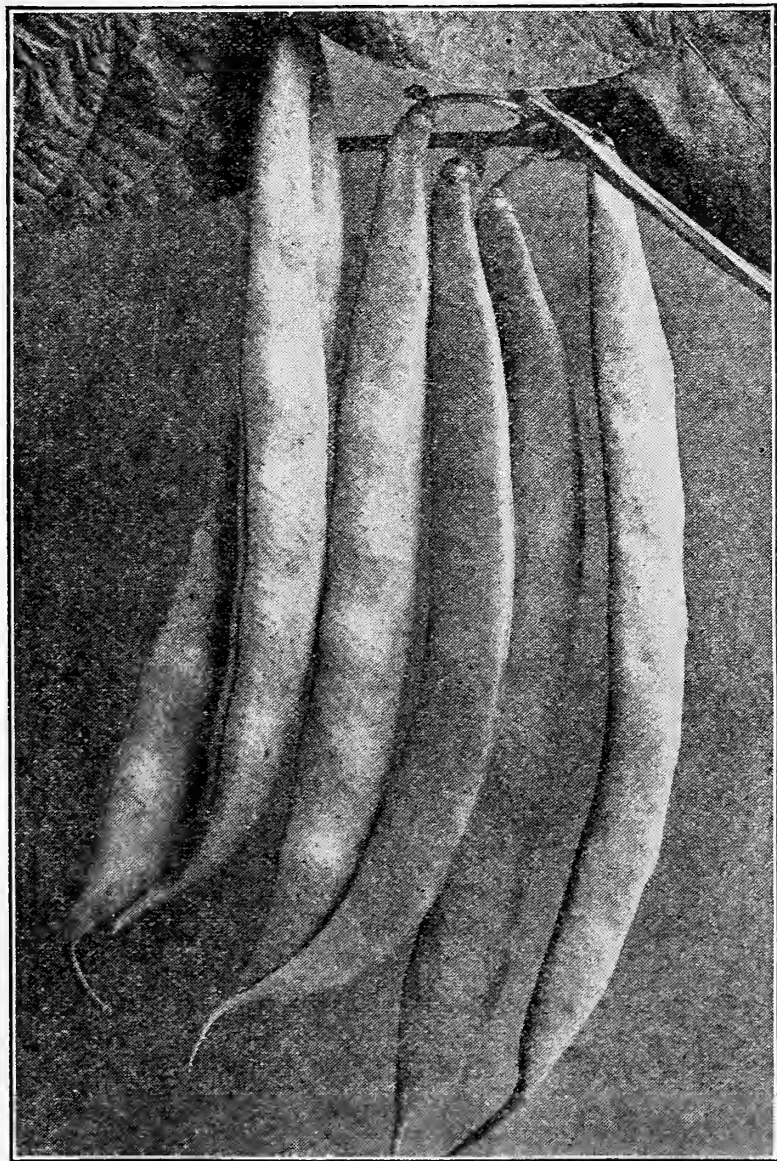
**BLACK VALENTINE.** Remarkable for its perfectly round pods that are of a very attractive appearance. A great improvement over the Red Valentine, nearly one-third larger, though not quite as early. Most prolific. Seed black.

**BOUNTIFUL (SIX WEEKS).** One of the most popular varieties, with pods of medium size, light green and flat. A heavy cropper of fine quality and accepted as one of the best of the flat-podded stringless sorts. Dry beans, yellowish-brown.

**BROAD WINDSOR.** A favorite, old-fashioned English-shell Bean. Being very hardy it should be planted as early as the ground will permit, 3 or 4 in. deep in rows 3 ft. apart, and plants 4 ft. apart in row. Dry Beans very large and yellowish-green.

**IMPROVED EARLY RED VALENTINE.** One of the best extra earlies for home or market, usually ready from 35 to 40 days after planting. Especially fine for Mid-summer sowing to ripen in September. Its pods are of medium length, curved, with creases in the back, and very fleshy. Dry beans of medium size, long, irregular, pink; marbled with red.

**LONGFELLOW.** Remarkably early and of excellent flavor. The pods are about 6½ in. long, pale green in color, straight and round. Very productive. Beans are small, mottled, dark red.



Bountiful, popular as a green "Snap" Bean. Well named, since it is an abundant cropper

	Postpaid		Not prepaid	
	Pkt.	Lb.	2 lbs.	7½ lbs.
Black Valentine.....	\$0.20	\$0.40	\$0.75	\$2.65
Bountiful.....	.20	.50	.90	3.25
Broad Windsor.....	.25	.50	.90	3.25
Improved Red Valentine...	.20	.40	.75	2.65
Longfellow.....	.20	.40	.75	2.65
Low's Champion.....	.25	.50	.90	3.25
Refugee, or 1000 to 1.....	.20	.45	.85	2.75
Stringless Green Pod.....	.20	.45	.85	2.75
Stringless Green Pod, Giant Strain.....	.20	.40	.75	2.65
<b>DWARF LIMAS</b>				
Burpee's Improved Bush...	.20	.45	.80	2.50
Fordhook Bush.....	.25	.50	.90	3.25
Henderson Bush.....	.20	.40	.75	2.50

If you wish to buy Beans, Corn, or Peas in larger amounts than are here quoted, tell us how many you want so we can quote a quantity price.

### LOW'S CHAMPION, or DWARF RED CRANBERRY.

An excellent shell or string Bean and so much in demand that we seldom have enough to go around. One of our best for market gardeners or for the home garden. It is abundantly productive, a vigorous grower, with vines that keep the pods well off the ground, preventing them from molding or blighting. Dry Bean beautiful, bright red color.

**REFUGEE, or 1000 TO 1.** An extra fine variety for late planting, especially for canning or pickling. The pods are of medium length, light green and of good quality. Tender, meaty, almost stringless, in fact an excellent snap Bean for planting at any season. Dry beans white, heavily mottled with red.

**STRINGLESS GREEN POD.** An extremely early and absolutely stringless sort. One of the best extra earlies; valuable either for the home garden or for market. Its straight pods are of handsome appearance, 5 in. long, round, dark green, finest quality and tender. Wonderfully productive and fine. Dry beans brown.

**STRINGLESS GREEN POD, GIANT STRAIN.** The same description as above will answer for this sort except the pods and beans are larger and lighter in color. Equally as early. Many consider it vastly superior. By repeated plantings during the season, pods may be had in constant succession from early Summer till killed by frost.

## Bush Lima Beans

We always advise planting after all danger from frost is past and eye down.

**BURPEE'S IMPROVED BUSH.** Earliest, largest and the best of all, the sturdy bushes being loaded with pods that are truly enormous in size. The luscious, green beans are larger than many other Bush Limas and fully 8 to 10 days earlier. Will outyield Burpee's Bush Lima by fully one-third as the pods are very much larger, while the beans either green or dry are nearly twice as thick. Even when of full size they are of most luscious flavor.

**FORDHOOK BUSH.** This excellent Lima is of uniformly erect branching habit, bearing tremendous crops even in a cool, wet season. Plump, well-filled pods are the rule with this remarkable early sort that has so many champions. Quality unexcelled.

**HENDERSON'S BUSH.** Exceedingly productive, bearing continuously until killed by the frost. Its greatest merit lies in its extreme earliness as it comes two or three weeks earlier than any other Lima, although somewhat smaller. By all means try this kind if you have difficulty in getting Dwarf Limas to ripen.



## FAVORITE DWARF SHELL BEANS

Postpaid at 1-lb. prices. For larger quantities by Parcel Post, add postage at zone rates (see page 144)

**BOSTON FAVORITE or GODDARD.** Beautifully striped and splashed with bright crimson when ready for shelling. Longer, and a bit later than the Dwarf Horticultural. Quality of the best. Dry beans are long, nearly covered with splashes of bright red.  
Pkt. 20c., lb. 40c., 2 lbs. 75c., 7½ lbs. \$2.50.

**DWARF RED CRANBERRY.** See Low's Champion, page 9.

**DWARF HORTICULTURAL, or SPECKLED CRANBERRY.** An excellent shell Bean and often used in succotash. Vines compact, upright, with large leaves, and very productive. The pods are green when young, but when fit for use are beautifully striped with splashes of bright red on a yellowish ground. Dry beans large, oval, nearly covered with splashes of bright red.  
Pkt. 20c., lb. 40c., 2 lbs. 75c., 7½ lbs. \$2.50.

**DWARF FRENCH HORTICULTURAL.** The most popular Bean of the Horticultural or Speckled Cranberry type in the vicinity of Boston. The vines are sometimes inclined to send out runners but do not climb; they are not sufficient to affect the bean in any way. When fit to use, the pods are beautifully striped with splashes of bright crimson on a somewhat yellowish ground and being so bright are in great demand in the market. The dry beans are large, oval and nearly covered with splashes of bright red.  
Pkt. 25c., lb. 50c., 2 lbs. 90c., 7½ lbs. \$3.00.

**RED KIDNEY.** Large, red, kidney-shaped Beans of excellent quality. The old-fashioned baking Bean.  
Lb. 35c., 2 lbs. 60c., 7½ lbs. \$2.00.

**WHITE PEA.** The popular small, white, round baking Bean of New England.  
Lb. 25c., 2 lbs. 45c., 7½ lbs. \$1.50.

**YELLOW EYE IMPROVED.** Excellent from every standpoint for Winter use.  
Lb. 25c., 2 lbs. 45c., 7½ lbs. \$1.50.

## POLE BEANS

**IMPROVED KENTUCKY WONDER (Old Homestead).** A splendid Snap Bean of excellent flavor, and enormously productive. About ten days earlier than any other green-pod sort. Pods entirely stringless and of a silver green color. Beans are rather small, oblong and of a yellowish brown color.  
Pkt. 20c., lb. 40c., 2 lbs. 75c., 7½ lbs. \$2.65.

**HORTICULTURAL or SPECKLED CRANBERRY.** For the market gardener, the best Bean in cultivation. Splendid for shelling. Fine for succotash, being unequaled for tenderness. The long pods hang in clusters and as they approach maturity their green color becomes streaked and splashed with red. Very attractive when ready for the market. Dry beans speckled with bright red.  
Pkt. 20c., lb. 45c., 2 lbs. 85c., 7½ lbs. \$3.00.

**KENTUCKY WONDER WAX.** Pods are yellow. The vine and pods are similar to those of the Kentucky Wonder, but the quality is far superior in every way. A very prolific sort. The beans are so fleshy that the pods are even thicker than they are wide. They have a delicious, rich flavor.  
Pkt. 25c., lb. 50c., 2 lbs. 90c., 7½ lbs. \$3.25.

**SCARLET RUNNER.** Usually cultivated for the beauty of its scarlet flowers, though its pods are edible and are much prized by some of our customers.  
Pkt. 20c., lb. 40c., 2 lbs. 75c., 7½ lbs. \$2.50.

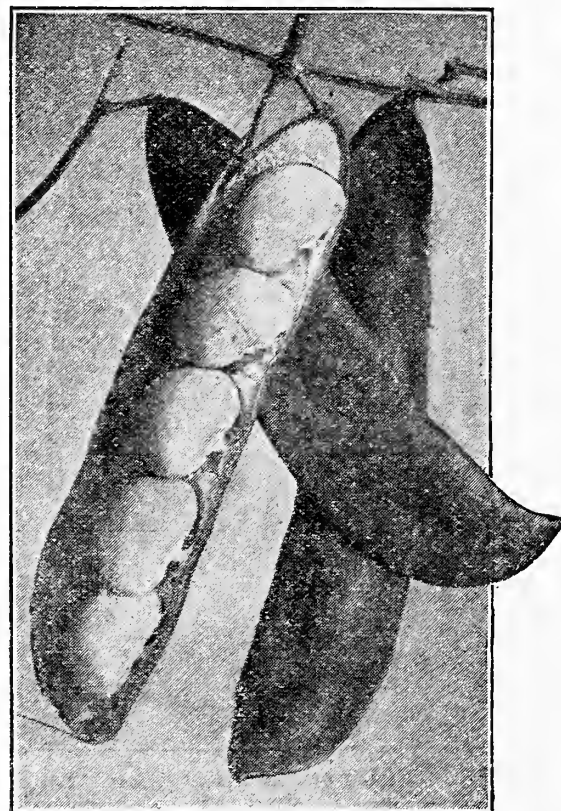
**YARD LONG.** In favorable locations it will produce slender, round pods which average 2 ft. or more in length, having the thickness of a lead pencil.  
Packages only, 25c. each.

## POLE LIMAS

**EARLY LEVIATHAN.** Illustrated at right. The earliest of the large Limas. Large pods containing five to six thick, meaty beans. Every lover of Lima Beans should include this one in his garden.  
Pkt. 20c., lb. 45c., 2 lbs. 80c., 7½ lbs. \$2.65.

**KING OF THE GARDEN.** Stronger and more productive than any of the other large white Limas. A favorite with market gardeners on account of its large pods. If only two vines are left growing on a pole it will come into bearing sooner and make larger pods.  
Pkt. 20c., lb. 45c., 2 lbs. 85c., 7½ lbs. \$3.00.

**SIEVA, or SMALL LIMA.** Popular small-seeded variety of quick growth and early maturity. A very productive variety.  
Pkt. 20c., lb. 40c., 2 lbs. 75c., 7½ lbs. \$2.50.





# SELECT TABLE BEETS

Sow in rows 12 to 15 inches apart as soon as the ground can be worked, firming the soil well over the rough seeds. Thin out to 4 inches apart, using those pulled out for greens—they are delicious. A deep, rich, sandy loam that has been well limed is best. For a late crop for Winter storage, sow up to end of July. Treat Swiss Chard like early Beets. Our strains have always been remarkable for their trueness to color and type.

It is possible to advance the season for Beets by sowing seed of either Early Wonder or Crosby's Egyptian in the hotbed in February and transplanting to the open as soon as the land can be worked. Try this scheme this year!

*One ounce will sow 50 feet of drill; six to eight pounds to an acre*

**CROSBY'S EGYPTIAN.** Where a first early sort is desired, this variety is unequalled. The medium-sized roots, so eagerly sought for, are decidedly attractive in appearance; smooth, free from rootlets, a rich dark red in color, and uniformly round. Its foliage is dark green and sparse. The flesh is a deep blood-red with slightly lighter zonings, and in texture, crisp and free from any tough fiber. When cooked it is sweet and tender.

**Pkt. 10c., oz. 25c., ¼ lb. 75c., lb. \$2.00.**

**CROSBY'S IMPROVED EGYPTIAN** (*Special Market Gardeners' Strain*). The best extra early grown for this market. It has a small top, excellent form and a small tap root. Our stock is selected with the greatest of care as to color, shape and earliness. We have only a limited amount of seed of this particular selection.

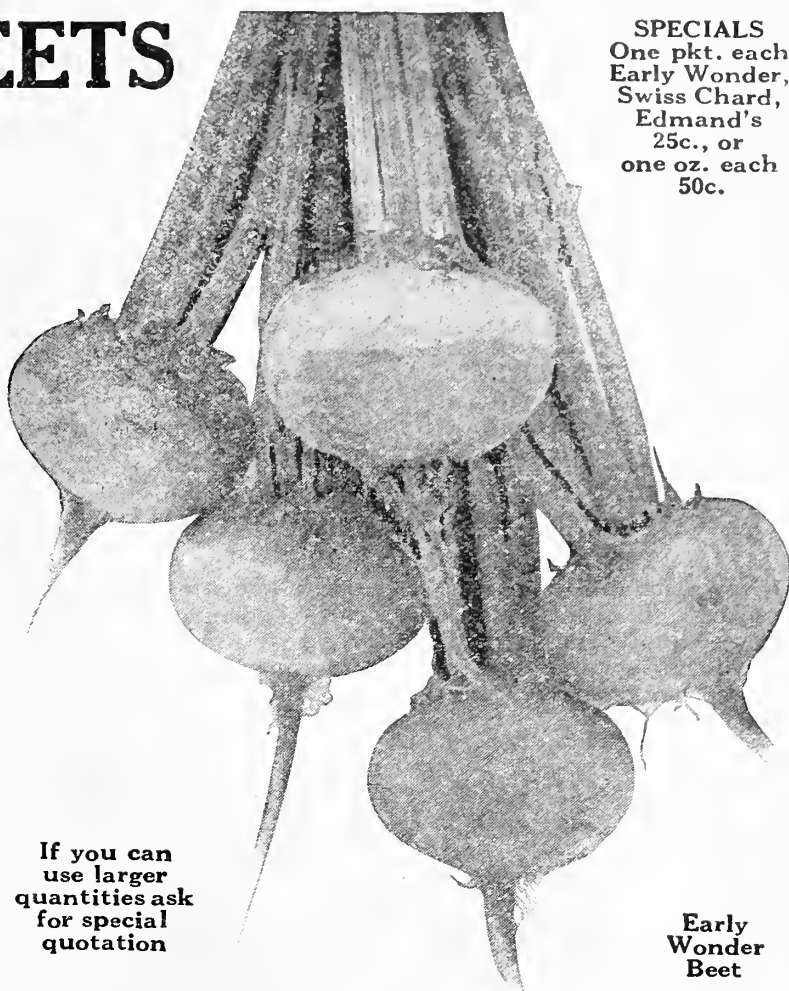
**Pkt. 15c., oz. 50c., ¼ lb. \$1.75, lb. \$5.00.**

**DETROIT DARK RED.** This very dark red variety is one of the best of all for market and exceptionally fine for home use. Very desirable for bunching or canning. The roots that mature uniformly globe-shaped, are of splendid quality.

**Pkt. 10c., oz. 25c., ¼ lb. 75c., lb. \$2.00.**

**EDMAND'S.** For late planting the best dark blood Beet. It is thoroughly fixed, uniform type with flesh deep red in color, exceedingly sweet and tender. Has a small top and single tap root which recommends it to the market gardener's attention.

**Pkt. 10c., oz. 15c., ¼ lb. 50c., lb. \$1.50.**



**SPECIALS**  
One pkt. each  
Early Wonder,  
Swiss Chard,  
Edmand's  
25c., or  
one oz. each  
50c.

If you can  
use larger  
quantities ask  
for special  
quotation

**Early  
Wonder  
Beet**

## EARLY WONDER

We illustrate here one of the earliest and most perfectly shaped beets. Its beautiful deep blood red, nearly globular shaped root, small-sized top, and small, clean tap root, make it desirable. Being of attractive appearance, uniform in size, shape and color, and with excellent keeping qualities a splendid demand for this sort has been created. Grown very extensively for late Fall sowing, as it matures two weeks earlier than any other desirable Beet. A field of Early Wonder will mature so evenly that the entire crop may be harvested at one time. We urge that you give it a careful trial.

**Pkt. 10c., oz. 25c., ¼ lb. 75c., lb. \$2.00.**

## Grown for the Leaves Only

### SWISS CHARD

Sometimes called Sea Kale Beet. After once having used Swiss Chard for greens, we believe your garden will always have at least a row, for the numerous, fleshy leaves are so tender and delicious. Is also cultivated for its leaf stalks which are served like Asparagus or Spinach, by using the thick midribs of the outer leaves.

**Common.** This variety has broad, undulated leaves of an attractive yellowish-green with broad, white midribs.

**Pkt. 10c., oz. 20c., ¼ lb. 50c., lb. \$1.50.**

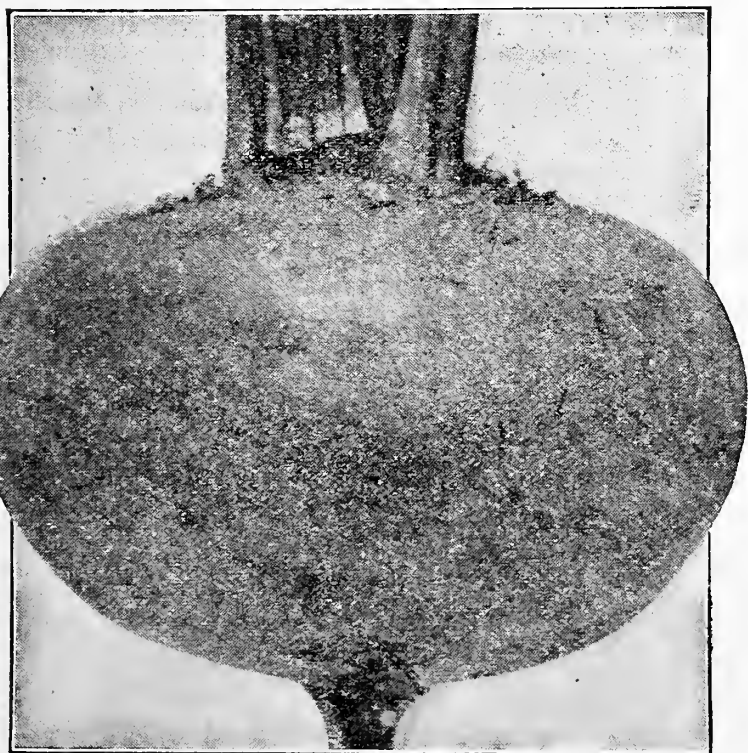
**Lucullus.** A new moss curled sort, with very large leaves, and very broad midribs. Very popular.

**Pkt. 10c., oz. 25c., ¼ lb. 60c., lb. \$1.75.**

## VEGETABLES MOST RESPONSIVE TO LIMING

include Asparagus, Beets, Cauliflower, Celery, Lettuce, Muskmelons, Onions, Salsify and Spinach.

Invest in a **Soiltex Outfit at \$1.00**; test your soil and treat it accordingly. See page 123 for price on Land Limestone, the safest and most practical form to use for correcting soil acidity.



**There is no finer strain of Crosby Improved Egyptian Beet than our Special Market Gardeners' Strain**

# BEETS, or MANGEL-WURZELS

## Exceptionally Fine for Feeding Cattle and Poultry

Mangels and Sugar Beets are very important crops, furnishing a tremendous yield per acre of a very palatable, highly nutritious and succulent food that is greatly relished by all kinds of livestock.

*Six to eight pounds of seed will sow one acre*

*Culture.*—Sow any time up to June 15th in drills about 2 feet apart, thin out to 9 to 12 inches in row. The long varieties are best suited to a deep soil, while the globe sorts succeed better on sandy soil.

**Oz. 10c., ¼ lb. 30c., 1b. 75c., postpaid; 5 lbs. or over, 65c., 1b., not prepaid**

**DANISH SLUDSTRUP.** A reddish-yellow variety that is considered very desirable because of its large percentage of nutriment. Of a distinct type, long, growing well above the ground, and very hardy.

**GATEPOST.** One of the largest and most useful, the giant yellow roots often weighing 40 lbs. and over.

**MAMMOTH LONG RED.** This variety has been used in New England for many years and its worth fully recognized. The dark red roots are of enormous size with exceedingly small tops. They grow from one-half to two-thirds out of the ground, sometimes as much as 2 ft. No other variety will produce so large a tonnage per acre.

**RED GLOBE.** A large, red, oval variety producing a larger crop on shallow soil than the Mammoth Long Red. An excellent keeping sort.

## Sugar Beets of Merit

**GIANT HALF-LONG ROSE.** Grows well out of the ground, bright rose above and white below. The flesh is white, sometimes tinged rose. Very sweet.

**KLEIN WANZLEBEN.** Cultivated on a larger scale than any other Sugar Beet. The root is conical, large at the top and rapidly tapering. Not as large as some of the other sorts, but containing the largest percentage of saccharine matter.

## Broccoli

*One ounce will produce about 2000 plants*

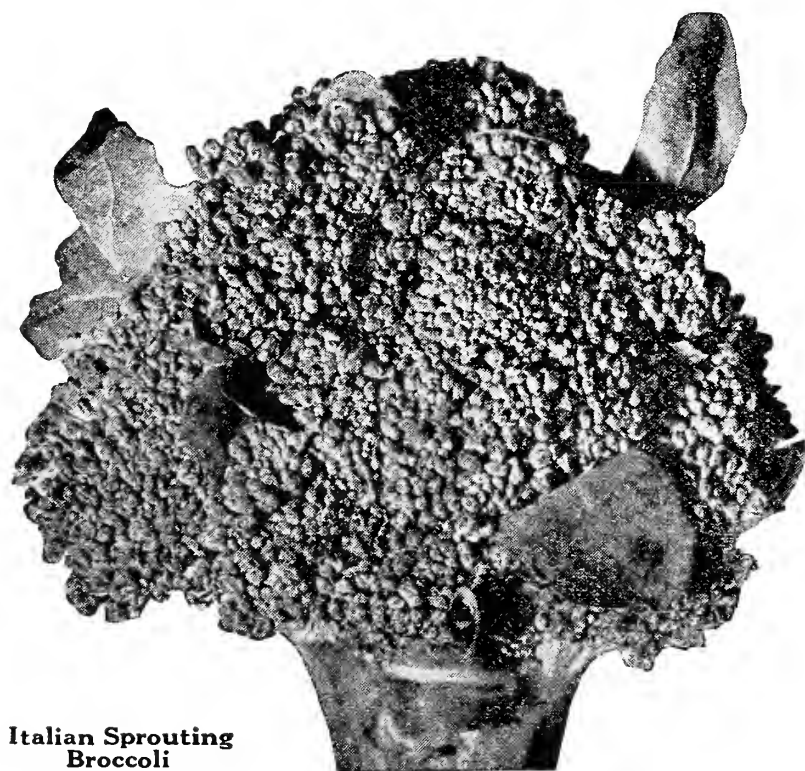
*Culture.*—Sow like Cabbage in hotbed in March or April for early crop; transplant in May or June in rows 3 or 4 feet apart and 2 feet apart in row. Sow in June for late crop in hills or beds; cover seed about ½ inch. Succeeds best in deep, rich, moist loam and in cool weather. When heads are formed tie leaves up over head to blanch.

**ITALIAN SPROUTING** (Close-heading). Though once grown only by Italian market gardeners for their own Italian trade, this green, close-heading variety is now recognized everywhere as a most delicious vegetable and is served in all the high class hotels. It grows like Cauliflower, responds to the same culture and is served in a similar way. Many pronounce it superior to Cauliflower, but each has a distinct flavor. Ready in late July. This strain which we have specially grown for us produces larger, firmer heads than other kinds and is appreciated by high class trade. Having a peculiar purple tinge, it is particularly attractive.

**Pkt. 25c., ¼ oz. \$1.00, ½ oz. \$1.75, oz. \$3.00.**

**WHITE CAPE.** Very white, sure to head. Resembles a coarse Cauliflower, but withstands greater extremes of temperature.

**Pkt. 25c., ½ oz. 40c., oz. 75c., ¼ lb. \$2.25.**



Italian Sprouting  
Broccoli

## Brussels Sprouts

*One ounce of seed will produce about 1500 plants*

**For Plants, see page 41**

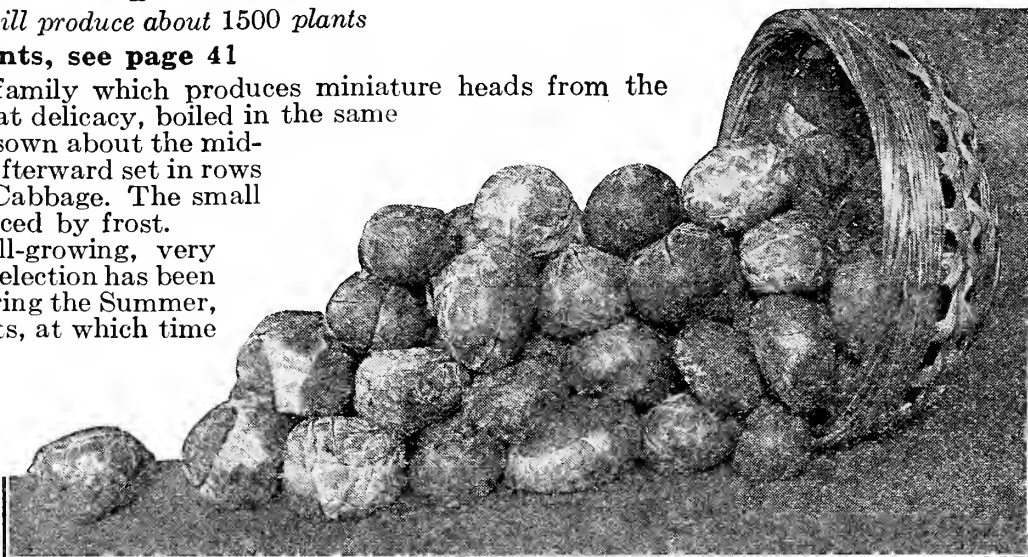
*Culture.*—A species of the Cabbage family which produces miniature heads from the sides of the stalk. These heads are a great delicacy, boiled in the same way as Cauliflower. The seeds should be sown about the middle of May, in a seed bed, and the plants afterward set in rows 2 feet or more apart and cultivated like Cabbage. The small heads or sprouts have their flavor enhanced by frost.

**DANISH GIANT.** A small-leaved, tall-growing, very productive variety that through careful selection has been brought to perfection. Grows freely during the Summer, and is fully developed by the early frosts, at which time the stems are thickly set with sprouts.

**Pkt. 10c., oz. 40c., ¼ lb. \$1.25.**

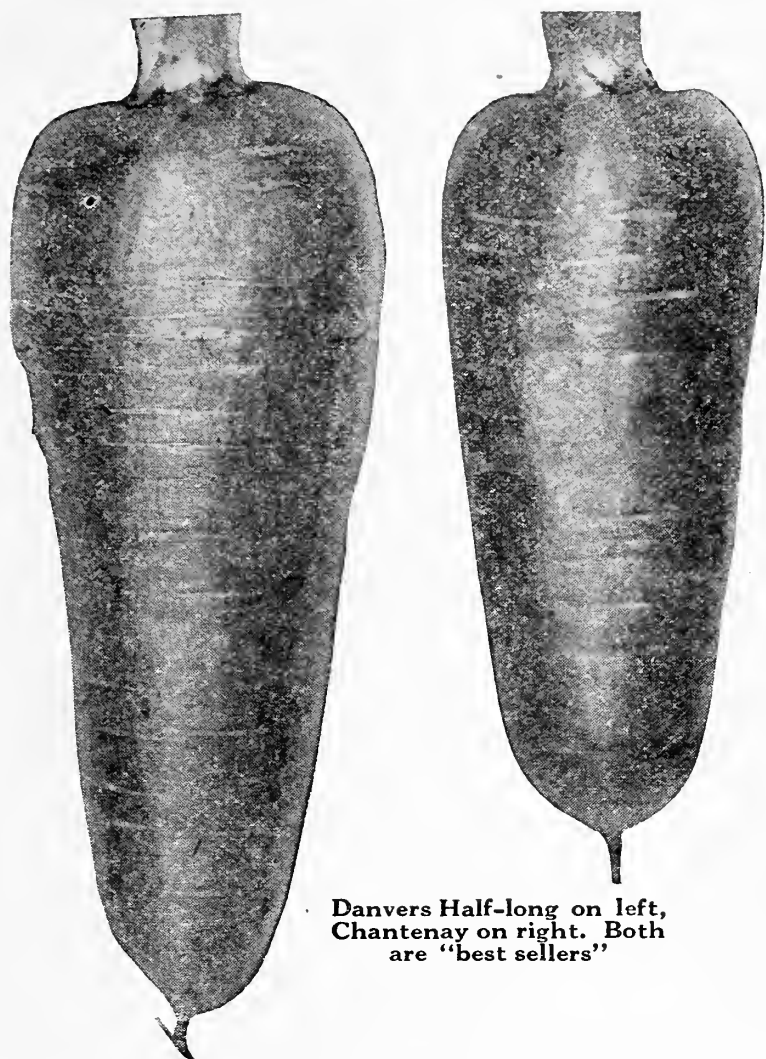
**LONG ISLAND IMPROVED.** A very uniform variety of dwarf, robust habit. Will endure the climatic changes better than the foreign sorts, and be more free from aphids and mildew. A very large, extremely popular, and profitable sort of excellent quality.

**Pkt. 15c., oz. 50c., ¼ lb. \$1.50.**



Brussels Sprouts, milder than Cabbage in flavor—a delicacy





Danvers Half-long on left,  
Chantenay on right. Both  
are "best sellers"

#### DANVER'S HALF-LONG IMPROVED (Stump Root).

The best second early for a general crop. A large yielder, and the most valuable for market gardeners. Roots orange in color, half-long, tapering uniformly to a blunt tip, smooth and attractive. Being only 6 to 8 in. long, they are more easily harvested than longer sorts, yet often produce as large a bulk. The tops are of medium size. Although originated in Danvers, Mass., where the raising of Carrots is a specialty, it is now popular everywhere and in great demand by the home gardeners, market gardeners and stock raisers. Great care has been taken in the selection of the roots to be grown for this strain of seed.

Pkt. 10c., oz. 25c.,  $\frac{1}{4}$  lb. 65c., lb. \$1.75.

**EARLY SCARLET HORN** (Stump Root). One of the best early forcing varieties, its principal use being for forcing and extra early planting. It is very fine grained, and of excellent flavor as a table Carrot. Grows well in shallow soil, being a short variety with small top.

Pkt. 10c., oz. 20c.,  $\frac{1}{4}$  lb. 60c., lb. \$1.50.

**HUTCHINSON.** Extensively grown throughout market gardening districts as a box Carrot, since it is unquestionably the best money maker, producing so heavily and commanding highest market prices. Darker in color than the Danvers and longer by an inch or two. Cylindrical and full practically to the tip, as it tapers but slightly to the abrupt stump. Two roots cross the box. Has the characteristic green top. Quality good. Not desirable for bunching. We believe our strain is the equal of any. Supply limited.

Pkt. 10c., oz. 40c.,  $\frac{1}{4}$  lb. \$1.50, lb. \$5.00.

#### CARROT COLLECTION

One pkt. each Early Scarlet Horn, Chantenay and Nantes, 25c., or one ounce of each for 60c.

## CARROTS

### AN ALL SEASON TABLE VEGETABLE

**Plant Carrots and eat more of them. They aid digestion**

*One ounce will sow 100 feet of drill; three or four pounds required for acre*

**Culture.**—April is the time to sow for early use. Sow seed in drills 12 to 15 inches apart, and thin out from 3 to 4 inches in drill, covering seed about  $\frac{1}{2}$  inch. For general crop sow in May some distance apart, as above, but cover seed a little deeper, as sun is stronger. Perfect specimens require a fine, pulverized deep soil well enriched with manure. As Carrot seed is slow in germinating, it is well to sow a little Radish seed with it to mark the rows for early cultivation. Carrots are well known for their rich orange coloring. Sometimes gardeners are puzzled that they produce a crop that is pale in color. The richness of the coloring is directly due to the character of the soil. In light soils it will not be as richly colored as in heavier soils with more mineral matter in them.

**BAGLEY.** Hutchinson type without green top. In good demand as box Carrots, since they present such a handsome appearance. Two roots just about cross the box. Grows entirely underground. Beautiful red orange in color. Pkt. 10c., oz. 40c.,  $\frac{1}{4}$  lb. \$1.50, lb. \$5.00.

**CHANTENAY, HALF-LONG.** A most excellent, half-long variety, of the best quality for the market and home garden. Its great productiveness and the ease with which it can be harvested make it very desirable as a field sort. The tops are medium sized, with small neck. The mature roots are smooth, thick,  $5\frac{1}{2}$  to 6 in. in length, uniformly half-long or stump-rooted, but tapering slightly. Deep orange-red in color. The flesh is very crisp and tender. Although a medium early sort the roots are suitable for use nearly as early as any. More extensively used for bunching than any other.

Pkt. 10c., oz. 25c.,  $\frac{1}{4}$  lb. 65c., lb. \$1.75.

**LONG ORANGE IMPROVED.** The roots of our improved strain are very deep orange, often 12 in. in length and 3 in. in diameter at the crown, tapering regularly to a point. The tops are rather large. An intermediate to late maturing sort, especially suitable for stock feeding. Very productive when grown in light, deep, rich soil. When of size suitable for the table, the roots are tender and of good quality.

Pkt. 10c., oz. 20c.,  $\frac{1}{4}$  lb. 60c., lb. \$1.50.

**NANTES HALF-LONG.** One of the most symmetrical and handsome of the medium-sized varieties. The roots grow about 6 in. in length, are smooth, almost cylindrical in shape and are not apt to crack open while growing. Almost coreless. The flesh is bright orange, sweet and sugary, in fact, it is the sweetest of all Carrots. An excellent table sort and a very heavy cropper.

Pkt. 10c., oz. 25c.,  $\frac{1}{4}$  lb. 65c., lb. \$1.75.

**OXHEART (GUERANDE).** Easily dug because of their shape. Bright orange, fine grained and very sweet. The mature roots are  $4\frac{1}{2}$  to 5 in. long, very thick and broad at the top, tapering abruptly to a small tap root. When young the roots are desirable for table use as a medium early Carrot, and when mature they are especially good for stock feeding. Tops are small for the size root. Grows well in soil too hard for the longer growing sorts.

Pkt. 10c., oz. 20c.,  $\frac{1}{4}$  lb. 60c., lb. \$1.50.

**PRIDE OF DENMARK** (Feonia). A Carrot whose bright, orange-scarlet color, splendid size, shape and productiveness are very much in its favor. Although a cross between the Nantes and Chantenay, it resembles the Hutchinson more than any other, but the top is not quite so green. It is quickly taking a leading place among the sorts grown for bushel sales. Try it in your garden this year. You will be pleased with its good qualities.

Pkt. 10c., oz. 30c.,  $\frac{1}{4}$  lb. \$1.00, lb. \$3.00.

# POPULAR CABBAGES

One ounce will produce about 2,000 plants. One-half pound of seed in beds will produce plants for one acre.

**Culture.**—Start your early crop in hotbed middle of February, covering seed about  $\frac{1}{2}$  inch; transplant to coldframes soon as plants are large enough, 3 or 4 inches each way. Remove glass part of each day to harden plants and plant out in open ground middle of April. For general crop sow in open ground in June in hills 3 feet apart.

Cabbages delight in a deep, well-drained soil that has been abundantly manured.

For **PLANTS**, see page 41.

## Early Summer Varieties

**CHARLESTON WAKEFIELD.** A favorite with the market gardeners. With pointed heads like Early Jersey Wakefield, but much larger. Matures nearly as early. Exceptionally uniform in size and shape. Very desirable.

Pkt. 10c.,  $\frac{1}{2}$  oz. 20c., oz. 35c.,  $\frac{1}{4}$  lb. \$1.25.

**COPENHAGEN MARKET.** The earliest large, round-heading variety. Because of its many fine qualities it has come into very general use as a first early sort. The plants are short-stemmed, with heads averaging 8 to 10 lbs., remarkably uniform and solid to the core. The leaves being few and tightly folded will permit as close planting as with the Charleston Wakefield, with which it compares in earliness.

Pkt. 10c.,  $\frac{1}{2}$  oz. 25c., oz. 40c.,  $\frac{1}{4}$  lb. \$1.25.

**EARLY JERSEY WAKEFIELD.** Extremely early and a first-class, medium-sized conical heading sort. Very compact, solid and a sure header. Extra selected stock.

Pkt. 10c.,  $\frac{1}{2}$  oz. 20c., oz. 35c.,  $\frac{1}{4}$  lb. \$1.25.

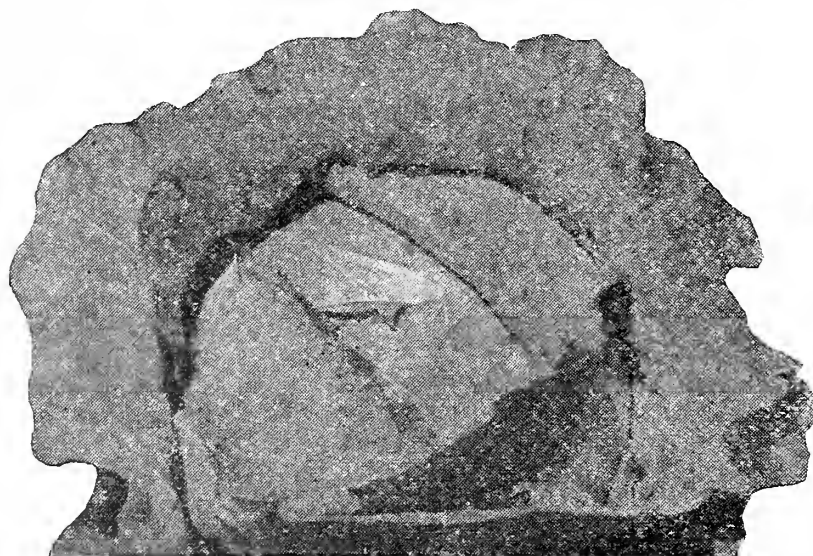
**GOLDEN ACRE.** This remarkable Cabbage has already proved itself to be a most profitable extra early for the market. It is a week earlier than Early Jersey Wakefield, and two weeks ahead of any other round-headed sort. Being of small, compact habit, it allows of close planting, yet the heads are so uniformly large as to be in great demand. Always commands a high price in the market. A money maker.

Pkt. 15c.,  $\frac{1}{2}$  oz. 45c., oz. 85c.,  $\frac{1}{4}$  lb. \$3.00.

### NITRATE OF SODA FOR CABBAGES

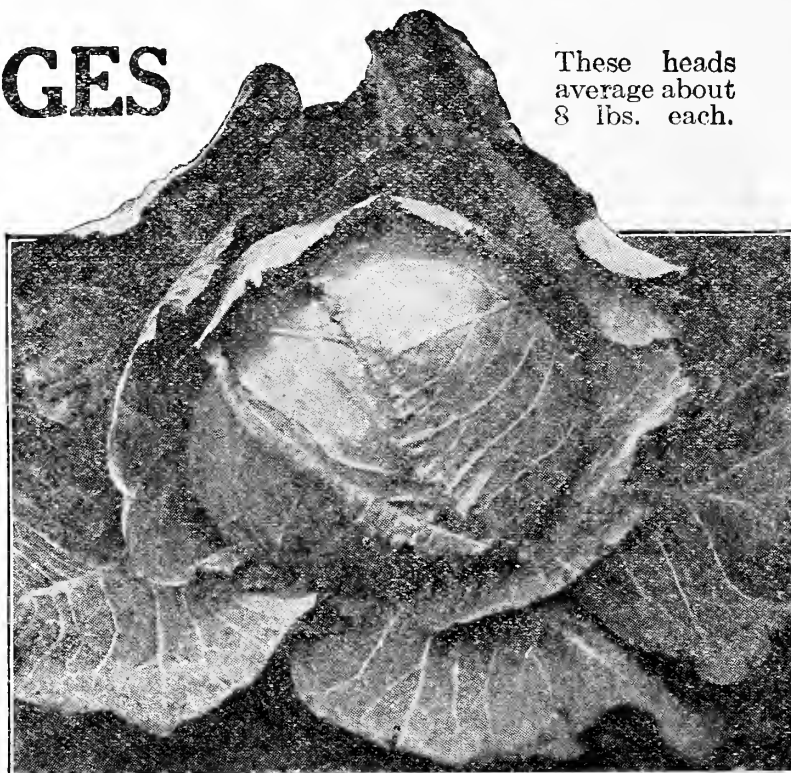
When your Cabbage plants are a foot high, dissolve one ounce of nitrate of soda in two gallons of water and apply around them. The results will surprise you. See page 123.

5 lbs. 50c.



Danish Ballhead or Emperor, the most popular Cabbage for Winter

These heads average about 8 lbs. each.



Copenhagen Market, an extra early, solid, and heavy yielding Cabbage

## Late Fall and Winter Varieties

**DANISH ROUND HEAD.** Round, or ball-shaped heads, from 6 to 8 inches in diameter, of great solidity and intensely deep green color. The growth of plant is strong and very compact; the coloring remarkable. Hardness and size of heads make it an excellent market type as well as most desirable for home use, slicing for slaw, salads, etc. Short stemmed.

Pkt. 10c.,  $\frac{1}{2}$  oz. 25c., oz. 40c.,  $\frac{1}{4}$  lb. \$1.25.

**EMPEROR or DANISH BALL HEAD.** Remarkable for its hard heads which when ready for market are fully one-quarter heavier than any other variety of similar size. The weight recommends it to the market gardeners as a money maker. One of the best for shipping and unexcelled for keeping.

Pkt. 10c.,  $\frac{1}{2}$  oz. 30c., oz. 50c.,  $\frac{1}{4}$  lb. \$1.50.

**LARGE RED DRUMHEAD.** Heads are large, round, very solid and deep red color. We know of none superior to our strain of large Red Drumhead.

Pkt. 10c.,  $\frac{1}{2}$  oz. 25c., oz. 40c.,  $\frac{1}{4}$  lb. \$1.25.

**MAMMOTH RED ROCK.** Always deep red and extremely solid. Average weight about 10 lbs. each.

Pkt. 10c.,  $\frac{1}{2}$  oz. 20c., oz. 35c.,  $\frac{1}{4}$  lb. \$1.25.

**PENN. STATE BALLHEAD.** This splendid strain is the result of ten years of selection work by the Department of Horticulture of Pennsylvania State College. Larger than Emperor or Danish Ball Head and considerably broader, with rounded top and flattened base. Heads are extremely hard and very heavy; yields of twenty-six tons per acre have been recorded. The stem is comparatively short and thick. It is adapted for Winter storage and is thoroughly acclimatized to the New England states.

Pkt. 15c.,  $\frac{1}{2}$  oz. 60c., oz. \$1.00,  $\frac{1}{4}$  lb. \$3.50.

**PREMIUM FLAT DUTCH.** Heads large, solid, broad and flat on top. Excellent Winter variety.

Pkt. 10c.,  $\frac{1}{2}$  oz. 20c., oz. 30c.,  $\frac{1}{4}$  lb. \$1.00.

**STONE MASON.** Very desirable for a main crop. Splendid strain of this popular Winter Cabbage grown by one of our most reliable seed growers.

Pkt. 10c.,  $\frac{1}{2}$  oz. 25c., oz. 40c.,  $\frac{1}{4}$  lb. \$1.25.

### SEMESAN

When transplanting into fields where disease such as clubroot is known to exist, use liquid Semesan of normal strength in place of water, at the rate of  $\frac{1}{2}$  pint to each plant. Results will justify its use. Ask for free booklet and see page 121 of this catalog.



**CABBAGE, Winter Varieties—Continued**

**SUCCESSION.** Very similar to the All Seasons. It is an excellent round heading variety, and very much in demand. **Pkt. 10c., ½ oz. 20c., oz. 35c., ¼ lb. \$1.25.**

**SURE HEAD.** The heads are uniform in size and very hard and firm, weighing from 10 to 15 pounds each. Is of the flat Dutch type.

**Pkt. 10c., ½ oz. 20c., oz. 35c., ¼ lb. \$1.25.**

**VOLGA.** Its uniform heads, short stems and sparse foliage are its best recommendations for the market gardener. It is excellent for medium early or late Fall use. Splendid keeper. **Pkt. 10c., ½ oz. 20c., oz. 35c., ¼ lb. \$1.25.**

**FOR WORMS ON CABBAGE AND CAULIFLOWER**

**Slug Shot** used freely will control these pests. Safe, cheap and efficient. What more can be desired? Lb. carton, sifter top, **25c., 5 lbs. 60c., 25 lbs. \$3.00**, not postpaid.

**Savoy or Curled Leaf Varieties**

Characterized by dark green, heavily crimped, curled, or savoyed leaves. The flavor is far superior to other sorts, especially after being touched by frost. In demand as a Winter Cabbage.

**SAVOY, GLOBE-CURLED.** The hardest heading and most satisfactory sort for home or market. Excellent quality and a sure header.

**Pkt. 10c., ½ oz. 25c., oz. 40c., ¼ lb. \$1.25.**

**Chinese or Celery Cabbage**

*One ounce will sow 300 feet of drill.*

**Culture.**—Distinctly a Fall crop so do not sow earlier than mid-July in the open. Have the rows 2½ feet apart and thin when up to 18 inches apart in the row.

**PE-TSAI.** A popular salad vegetable belonging to the Cabbage family, though strongly resembling Cos Lettuce. Very common in high-class markets, where its light green, solid crumpled heads, with almost white, thick mid-ribs, present an appetizing appearance. Should be included with every seed order and planted in every garden. Delicious as a salad or cold slaw, more delicate in flavor and more tender than Cabbage.

**Pkt. 10c., ½ oz. 25c., oz. 40c., ¼ lb. \$1.25.**

**PERRY'S FINE CAULIFLOWER**

*One ounce of seed will produce 1500 to 2000 good strong plants*

**Culture.**—Cauliflowers require very high cultivation, even more so than Cabbage, and plenty of moisture. There is no more delicious vegetable grown. Coldframe plants are probably the best and hardiest for early crops, the frames however, need rather more protection during cold nights than is required for Cabbage plants. Seed sown in hotbeds in February will produce plants that are not inferior to coldframe plants. They should be transplanted once before setting in the open ground, and also should be gradually hardened by exposure; in this way they may be in condition to set out as early in April as the ground will permit. Set the early sorts about 2 feet by 15 inches, and cultivate the same as Cabbage. Where irrigation is practicable, great advantage is thus obtained during a drought. For late Cauliflower, sow seed in open ground from the middle of May to the middle of June, in hills the same as directed for late Cabbage. When the heads are forming, tie the leaves together at the top, thus avoiding the discoloration by exposure to the sun.

**CAULIFLOWER PLANTS.** See page 41.

**DANISH GIANT (Dry Weather).** The growth is very similar to that of Early Dwarf Erfurt, but with heavier foliage, and is less liable to blight in hot weather. It has been grown with excellent results where other varieties fail to form heads, especially in locations subjected to long droughts.

**Pkt. 25c., ¼ oz. \$1.25, ½ oz. \$2.25, oz. \$4.00.**

**EARLY SNOWBALL, PERRY'S SELECTED STRAIN.**

This specially selected Danish grown strain of seed is one of the finest offered for market gardeners' use. Our repeat sales for it year after year are extremely gratifying and entirely merited. The plants are dwarf, with short outside leaves and stocky in habit of growth, allowing close planting. Its pure white heads mature in about 120 days and are exceptionally uniform in size and shape. We recommend it without hesitation to critical buyers. Plant and profit.

**Pkt. 25c., ¼ oz. \$1.50,**

**½ oz. \$2.75, oz. \$5.00.**

**EARLY DWARF ERFURT.** One of the popular varieties used in this section for the market garden. Plants are compact, with few narrow, upright leaves, making it especially valuable for close planting and large yields. Heads are extra large size, pure white and averaging 8 to 9 in. in diameter.

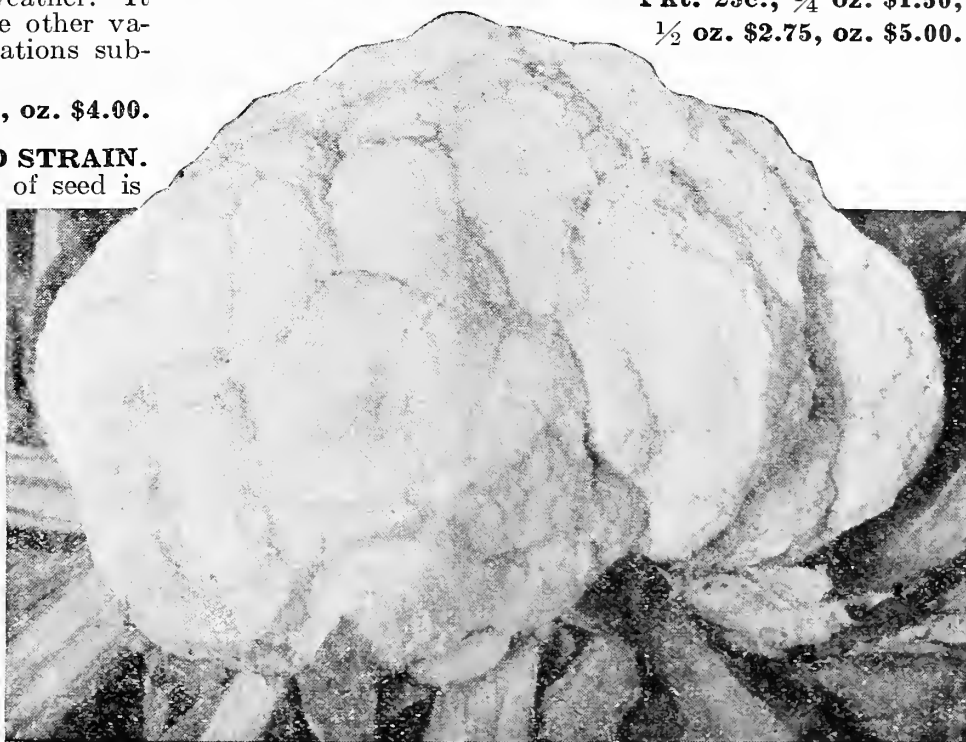
**Pkt. 25c., ¼ oz. \$1.25,**

**½ oz. \$2.25, oz. \$4.00.**

**FOTTLER'S CHAMPION ERFURT.** An old standby of proven merit.

**Pkt. 25c., ¼ oz. \$1.50,**

**½ oz. \$2.75, oz. \$5.00.**



Without a doubt this is the finest strain of Early Snowball Cauliflower offered in the Boston market

## CRISP CELERY

*One ounce will produce about 3,000 plants. One-half pound of seed sufficient to sow one acre*

**Culture.**—Sow early in April, transplanting about the first of June. The seed, being very small, should be covered very lightly. Comparatively few soils are suited to Celery culture. Rich, mellow soils of a sandy nature are best, while soils that settle and become hard after rain are unsuitable. Set in rows 3 feet apart, and about 12 inches between plants in the row. Some gardeners trim off the tops a little, while the plants are small, to make them more stocky. Keep down all weeds and, as Fall approaches, draw earth up to the plants, keeping the stalks well together. This earthing-up is continued at intervals, until only the leaves appear above the soil. Ready when well blanched. For Winter use it is usually placed in frames and covered with earth and litter or stored in cool cellars.

**CELERY PLANTS.** See page 41.

**BOSTON MARKET.** Unexcelled for its tender, crisp and succulent stems and its peculiarly mild flavor. Forms a cluster of heads instead of a large one. To blanch, earth up for about six weeks.

**Pkt. 15c., ½ oz. 60c., oz. \$1.00, ¼ lb. \$3.00.**

**EASY BLANCHING.** The stalks are very large and heavy; broad, solid, crisp, tender, and of a most excellent nut-like flavor. The creamy yellow hearts are exceptionally large and firm, and are of a

### THOUSANDS OF VEGETABLE PLANTS

We provide annually thousands of vegetable plants for thrifty gardeners who depend on us. Shipment can be made satisfactorily. See page 41 and try us this year.

most attractive appearance. It blanches very quickly and easily. This strain keeps much better in the trench than any other and will blanch readily in cold storage. **Pkt. 15c., ½ oz. 60c., oz. \$1.00, ¼ lb. \$3.00.**

**GIANT PASCAL.** This is a green-leaved variety developed from the Paris Golden that is somewhat larger and taller and that has a fine, nutty flavor and is free from any bitter taste. It grows about 2 ft. high, and the stalks are broad, thick and crisp, blanching quickly with but slight earthing-up.

**Pkt. 10c., ½ oz. 30c., oz. 50c., ¼ lb. \$1.75.**

**NEW GOLDEN PLUME, or WONDERFUL.** This new variety is a result of a cross between Easy Bleaching and Golden Self-Blanching. It has the hearty robust habit of Easy Bleaching and the color of Golden Self-Blanching. It has a very full heart and is a blight resister. It shows the large, full-plumed center so much desired. Golden Plume is a week earlier than Golden Self-Blanching, and is more marketable. **Pkt. 25c., ½ oz. \$1.50, oz. \$2.50.**

**PARIS GOLDEN SELF-BLANCHING.** It is of compact growth with rich golden-yellow stalks that are self-blanching to a remarkable degree. In this vicinity is the main early Celery raised. Our seed is one-year-old and tested as to its purity.

**Pkt. 10c., ½ oz. 30c., oz. 50c., ¼ lb. \$1.75.**

**WHITE PLUME.** Very attractive when ready for use. Plants are light yellowish green, tips of leaves almost white.

**Pkt. 10c., ½ oz. 30c., oz. 50c., ¼ lb. \$1.75.**

## Celeriac, or Turnip-Rooted Celery

*One ounce will sow a bed of nine square yards*

**Culture.**—Sow in light, rich soil early in Spring; transplant in May in beds and water freely. When the plants are full grown earth up to a height of 4 or 5 inches. In a month they will be blanched. The roots will be ready in October for use in soups.

**LARGE SMOOTH PRAGUE.** An improved large type, producing smooth and almost round roots. Much relished in salads after cooking.

**Pkt. 10c., ½ oz. 30c., oz. 50c., ¼ lb. \$1.50.**

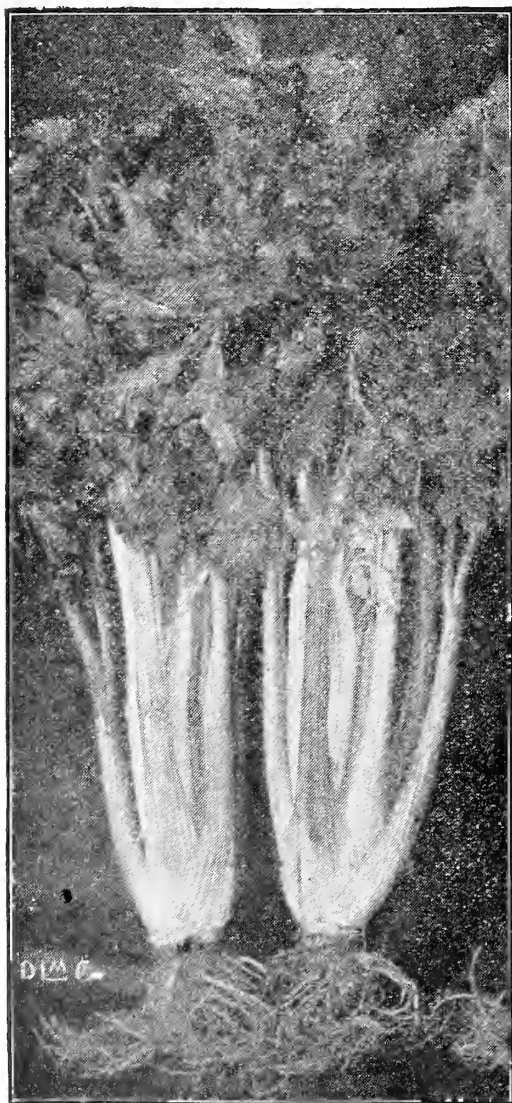
### BLIGHT CONTROL

Market gardeners sometimes have to fight blight on Celery. Begin to spray as soon as the plants become established in the field and continue at intervals of one or two weeks, depending on weather conditions, for moisture is necessary to spread the disease, which is most disastrous in wet seasons. Make a 5-5-50 solution of Bordeaux, using 10 lbs. of our Dry Bordeaux to 50 gallons of water, or 1 qt. of Hammond's Liquid Bordeaux to 12 gallons of water. On large acreages use Niagara D6 Dust. See pages 118-121 for Dusters, Sprayers and Bordeaux.



**Celery, Easy, Blanching, a variety we can heartily recommend.**

If marketing Celery tie with our special tape. Such plants command top market prices, \$4.00 per spool of 1000 yards, red or blue.



**Celery Giant Pascal, a leading late variety**

## Chervil

One ounce will sow about 100 feet of drill

**Culture.**—Sow in drills 1 foot apart in early Spring, covering seed about  $\frac{1}{2}$  inch. Thin out plants to 4 inches in row; leaves ready in 6 to 8 weeks. Can also be sown in August or September; thin out to 6 inches in row and rows 15 inches apart.

**Curled.** A handsome variety with a fine fragrance and flavor that can be used like Parsley. Largely used in soups and salads. **Pkt. 10c., oz. 30c.,  $\frac{1}{4}$  lb. \$1.00.**

## Chicory

**Culture.**—Sow in Spring as early as the ground can be prepared in drills  $\frac{1}{2}$  inch deep and 2 to 2 $\frac{1}{2}$  feet apart. Thin out to 6 inches apart.

**Large Rooted or Coffee.** Leaves blanched, are esteemed as an excellent Spring salad. The dried roots are sometimes roasted and used as a substitute for coffee.

**Pkt. 10c., oz. 35c.,  $\frac{1}{4}$  lb. \$1.00.**

**Witloof, or French Endive.** Very popular as a Fall and Winter salad plant. Spring sown seeds produce parsnip-like roots by November. Cut the leaves off 1 $\frac{1}{2}$  in. from neck, trench 1 $\frac{1}{2}$  in. apart, cover with soil 8 in. over crown; then place a 2 or 3 ft. layer of fresh manure which induces in from four to six weeks a new growth of blanched leaves folded like Cos Lettuce which are eaten raw as salad.

**Pkt. 10c., oz. 40c.,  $\frac{1}{4}$  lb. \$1.25.** Chicory, Witloof



## Chives

Are used wherever the flavor of Onions is required; grown entirely for tops and is perfectly hardy. No garden is complete without a few bunches. Frequently seen as borders in flower gardens, too, since their clover-like heads of lavender are quite pretty. Not the least bit objectionable there either. Try them.

**Seed.** **Pkt. 20c.,  $\frac{1}{2}$  oz. 40c., oz. 75c.,  $\frac{1}{4}$  lb. \$2.50.**

**Roots.** Per bunch 25c., 12 bunches \$2.50, not prepaid.

## Corn Salad, or Fetticus

One ounce will sow 20 feet square

**Culture.**—Is generally sown in August or September. Sow quite thick, about  $\frac{1}{4}$  inch deep, thin out and keep clear of weeds. Protect in Winter by thin covering of straw or meadowy hay. Ready early in Spring; use same as Lettuce. For Summer use sow early in Spring.

**CORN SALAD** (Lamb's Lettuce). The well-known common variety. **Pkt. 10c., oz. 25c.,  $\frac{1}{4}$  lb. 75c.**

## Cress, or Peppergrass

One ounce will sow 16 square feet

**Culture.**—Can be sown at any time in hotbed, coldframe or outside, according to the season. Cover seed about  $\frac{1}{4}$  inch and sow thickly. Sowing can be made every few days, as it has to be used young as it runs to seed quickly.

**Extra Curled.** The most popular variety for market.

Used with Lettuce it imparts an agreeable pungency.

**Pkt. 10c., oz. 15c.,  $\frac{1}{4}$  lb. 40c., lb. \$1.25.**

**Watercress.** Cultivated by sowing the seed by running water or near a spring which is not severely frozen through the Winter. A most delicate salad.

**Pkt. 15c.,  $\frac{1}{2}$  oz. 35c., oz. 60c.,  $\frac{1}{4}$  lb. \$1.75.**

## CANADA HARDWOOD ASHES

Potash is the fertilizer for quality in vegetables, particularly those whose fruits or roots are used for food.

Our unleached **Canada Hardwood Ashes** will help supply this deficiency. Sold in 100-lb. sacks at only \$2.50 each. If mixed with equal parts of bonemeal, they will provide an unusually fine dressing for all kinds of truck and farm crops. See page 122.

## Dandelion

One ounce will sow 100 feet of drill. One and one-half to two pounds will sow one acre

**Culture.**—Sow as early as the season will allow, in good, well-manured ground in rows 12 inches apart. Cover seed quarter-inch deep and press down soil after sowing. Thin plants to 3 inches in row; by so doing the roots will be larger and time saved next Spring in gathering the crop.

**Arlington Thick-leaved.** The most popular variety in this vicinity. No other type produces so abundantly or so superior a quality. It is a large-leaved variety of upright growth. Our stock has been carefully selected by growers who make a specialty of the Boston Market. **Pkt. 15c.,  $\frac{1}{2}$  oz. 60c., oz. \$1.00,  $\frac{1}{4}$  lb. \$3.00.**

## Dill

Resembles Fennel in habit of growth but is not so mild, nor does it produce roots of the same type. The stems and umbels of seeds and flowers are extensively used for flavoring pickles, for it imparts a flavor relished by many. **Pkt. 10c.**

**$\frac{1}{2}$  oz. 20c., oz. 30c.,  $\frac{1}{4}$  lb. \$1.00.**

## Eggplant

One ounce will produce about 1,000 plants

**Culture.**—Sow early in March in hotbed, transplant to 4 or 6 inches apart. Plant out in open ground about May 20, 2 feet apart in row and 3 feet between rows. Eggplants are very tender and will not stand frost. If troubled with lice spray with Black Leaf 40.

**Pkt. 15c.,  $\frac{1}{2}$  oz. 40c., oz. 75c.,  $\frac{1}{4}$  lb. \$2.50.**

**NEW YORK IMPROVED.** More largely grown for market than any other variety. Its color is deep purple, very large in size, fine quality and excellent keeper. Entirely spineless, low, branching plants. A good cropper.

**Pot-grown plants** of this standard spineless variety (New York Improved) ready May 15th. This is the most satisfactory way to handle them.

**Doz. \$1.25, 100 \$9.00.**

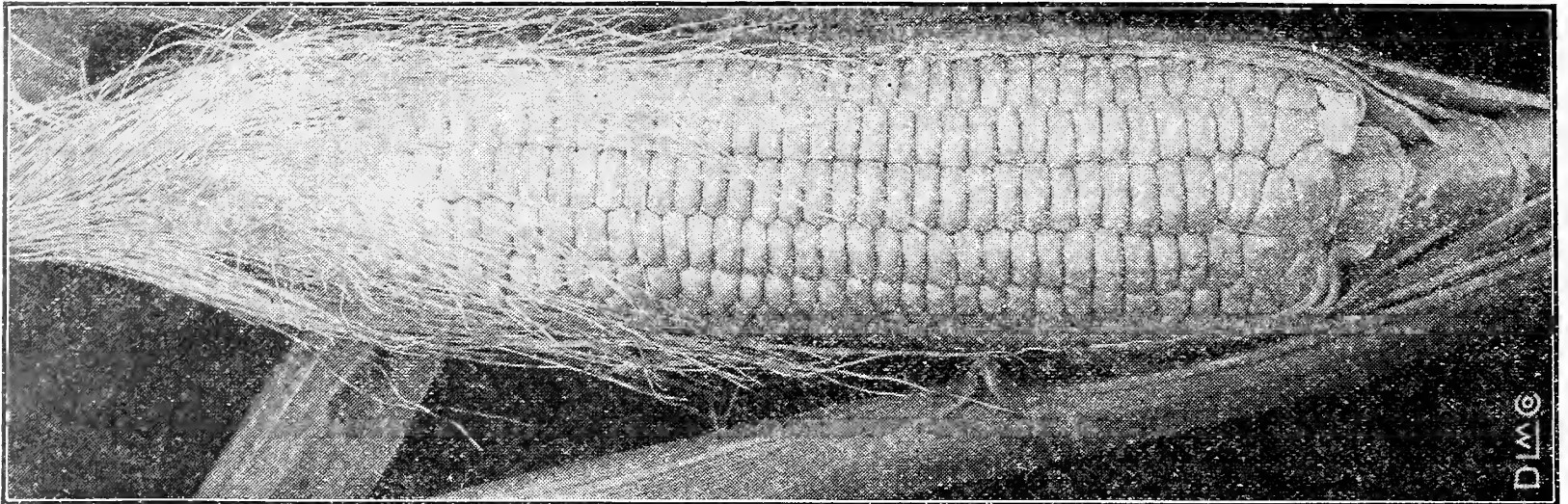
**Black Beauty.** Is from ten to twelve days earlier than the New York, fruits broad, thick.

**Early Long Purple.** A very popular variety for market, especially in the northern section.



New York Improved Eggplant





Golden Sunshine is sure to win favor and become a leading first early variety

## SWEET, or SUGAR CORN

*One pound will plant 200 hills; 10 pounds sufficient for one acre in hills.*

Postpaid at lb. prices. For larger quantities by Parcel Post add postage at Zone rates (see page 144)

### Succession Collection of Yellow SUGAR CORN

1 pkt. each **Golden Sunshine**, **Golden Bantam**, and **Bantam Evergreen**, 45c., or 1 lb. each for \$1.15, postpaid

### Succession Collection of White SWEET CORN

1 pkt. each **Early Surprise**, **Crosby Early**, **Stowell's Evergreen**, 35c., or 1 lb. each 95c., postpaid.

### Extra Early Varieties

**EARLY DIGHTON.** This is one of the earliest white Sugar Corns known to us. Both fodder and ear resemble Red Cory, but it is fully five days earlier. A valuable acquisition for northern states where the season is short.

Pkt. 15c., lb. 35c., 2 lbs. 65c., 6 lbs. \$1.50.

**EARLY SURPRISE.** In listing this new extra early white cob variety, we are pleased to offer our customers the opportunity of planting the earliest white Sweet Corn known in New England. Grows to a height of 4 ft. 6 in., producing large ears, 8 to 10-rowed. Try it and compare it with the early white sorts you have been planting. Pkt. 15c., lb. 40c., 2 lbs. 75c., 6 lbs. \$2.00.

**EARLY MAYFLOWER.** A perfectly white Corn, 8-, 10- and 12-rowed, very productive, and for so early a variety, is of excellent quality.

Pkt. 15c., lb. 35c., 2 lbs. 65c., 6 lbs. \$1.50.

**POCAHONTAS.** Similar to the White Cob Cory. The flavor is excellent for so early a variety. It may be successfully planted in this vicinity as late as July 15th, thus prolonging the season for Sweet Corn.

Pkt. 15c., lb. 35c., 2 lbs. 65c., 6 lbs. \$1.50.

**QUINCY MARKET.** A strictly reliable 12-rowed variety, nearly as early as Cory, but larger and much sweeter. Valuable for the family garden, or for the market, being ready a little in advance of Early Crosby, and is often sold as such, a variety which in a green state it resembles. Pkt. 15c., lb. 35c., 2 lbs. 65c., 6 lbs. \$1.50.

**GOLDEN SUNSHINE.** Here's a variety that will be a money maker for the enterprising gardener—a yellow Corn of the Golden Bantam type that can compete with the first early white sweet Corns. It fills a long felt want—a yellow variety of high quality that will be ready for the market before Golden Bantam. The ear is about the same size as Bantam but 12-rowed instead of 8. The plant is more dwarf than Bantam and the ears closer to the ground. Think how much more can be grown in a smaller space.

Pkt. 20c., lb. 50c., 2 lbs. 90c., 6 lbs. \$2.50.

### CORN FROM YOUR HOME GARDEN

Excels in flavor and sweetness. Picked just before it is cooked, it retains all of its sugar and is ever so delicious. Grow your own and know just what good sweet Corn is like.

### Medium Early Varieties

**BANTAM EVERGREEN, or GOLDEN EVERGREEN.**

A yellow variety maturing about 10 days after the Golden Bantam and a week earlier than the Stowell's Evergreen white. It has an ear three times the size of Golden Bantam and runs 12, 14, and 16 rows to the ear. The stalk is about 6 feet tall and perhaps 1 foot shorter than Stowell's Evergreen and 2 feet taller than Golden Bantam. Combines the tender quality and sweet flavor of the Golden Bantam, with the productiveness of Stowell's Evergreen. As a table variety it is unexcelled.

Pkt. 15c., lb. 40c., 2 lbs. 75c., 6 lbs. \$2.00.

**BLACK MEXICAN.** Although the ripe Corn is black, when in a condition for the table it is white. Exceedingly sweet flavored; one of the best for home use.

Pkt. 15c., lb. 40c., 2 lbs. 75c., 6 lbs. \$2.00.

**CROSBY EARLY.** Ears are larger than the Josiah Crosby strain, the stalk growing taller, ears long and larger. Pkt. 15c., lb. 35c., 2 lbs. 65c., 6 lbs. \$1.50.

**GOLDEN BANTAM.** The most famous Sweet Corn ever produced. Because of its extremely early character, vigorous growth, and surpassingly delicious flavor it is easily the most popular. Although the dry grain is entirely free from any flinty glaze, it is exceptionally hard and firm, hence can be planted earlier than any other true Sweet Corn. 4 ft. stalks are sturdy in habit, and each bears two or three good, small ears of eight rows.

Pkt. 15c., lb. 40c., 2 lbs. 75c., 6 lbs. \$2.00.

**GOLDEN GIANT.** This valuable early yellow Sweet Corn is the result of 12 years' selection from a product of Howling Mob crossed with Golden Bantam. It makes luxuriant growth, bearing on heavy stalks, 4 to 6 ft. tall two or three ears, twice the size of Golden Bantam. 12- to, 18-rowed, heavy husk, protecting it from birds and worms.

Pkt. 15c., lb. 40c., 2 lbs. 75c., 6 lbs. \$2.00.

**STOWELL'S EVERGREEN.** The standard late variety. The 7 to 8 ft. stalks bear ears 8 in. long, with 16 or more rows of the finest sugary grains. A very productive sort with deep set white, tender kernels. Pkt. 15c., lb. 35c., 2 lbs. 65c., 6 lbs. \$1.50, 12 lbs. \$2.75.

**WHIPPLE'S YELLOW.** Matures just about with Golden Bantam. Grows ears 7 to 8 in. long and 12- to 16-rowed, with often two ears to one stalk. This is a wonderful acquisition either for home or market use. Grows quite tall. The eating quality of the Corn is excellent.

Pkt. 20c., lb. 45c., 2 lbs. 85c., 6 lbs. \$2.25.



A Field of Improved Leaming Corn

## Field, Ensilage and Fodder Corn

Prices on Corn at our store, purchaser to pay the transit. Cloth bags for shipping Corn, Grain, Grass Seeds, etc., are charged at cost. See inside rear cover.

### FLINT VARIETIES

**EARLY CANADA.** Very early, ears medium size, usually ripens in August. Ripens well in the Northern States; a popular New England variety.

Lb. 15c., 5 lbs. 50c., 15 lbs. \$1.25, 50 lbs. \$3.50.

**LONGFELLOW.** Very largely grown in New England; is eight-rowed, yellow kernel and good size. Cob is quite small and ears are from 10 to 15 in. long. Ripens excellently in Massachusetts.

Lb. 15c., 5 lbs. 50c., 15 lbs. \$1.25, 50 lbs. \$3.50.

**SANFORD.** White. It is early, ears large, with a small cob and broad kernel. Very prolific and excellent quality. In some sections grown largely for ensilage Corn on account of its foliage.

Lb. 15c., 5 lbs. 50c., 15 lbs. \$1.25, 50 lbs. \$3.50.

### DENT VARIETIES

**EUREKA ENSILAGE.** The tallest and best ensilage Corn; producing more valuable material for the silo than any other, and is also very productive of ears. Eureka is a choice selection of Southern Corn, and in its native latitude has shelled out 100 bushels to an acre. Its value is due to its enormous growth and great production of leaves and ears. Grows 12 to 15 ft. tall. Our seed of this popular white Dent sort has always given satisfaction.

Lb. 20c., 5 lbs. 65c., 15 lbs. \$1.65, 50 lbs. \$4.50.

**LEAMING IMPROVED.** One of the most popular and productive varieties, bearing, as a rule, two good ears on each stalk. The ears are long, with small, red cobs, well filled with kernels of medium size and rich golden color. It will ripen from 100 to 110 days, and makes a good crop even in a dry season. Very strong and vigorous, the stalks are very leafy, making an excellent fodder; the kernels are so deep that it is an extra large yielder. We recommend it highly.

Lb. 15c., 5 lbs. 45c., 15 lbs. \$1.20, 50 lbs. \$3.00.

**SWEETSTAKES UNGRADED.** As an ensilage Corn it has repeatedly yielded 20 tons of ensilage to the acre and has given wonderful results in many sections of New England. It is of rank growth, enormous ears, large kernels, broader and deeper than our Improved Leaming. The seed Corn we offer has been carefully selected, thoroughly cleaned, and will show satisfactory germination. To obtain the best results, the Corn should be planted in rows 30 inches apart and one kernel to a hill, 9 inches apart.

Lb. 20c., 5 lbs. 65c., 15 lbs. \$1.65, 50 lbs. \$4.50.

### SWEET CORN FOR FODDER

**STOWELL'S EVERGREEN.** (For Fodder.) A Sweet Corn too well known to need any description.

Price on application.

### POPCORN FOR SEED

**BEARSFOOT.** This has become a leading variety with us on account of its excellent flavor and being entirely hullless. Ears form an odd shape similar to a bear's foot and are about 4 inches long.

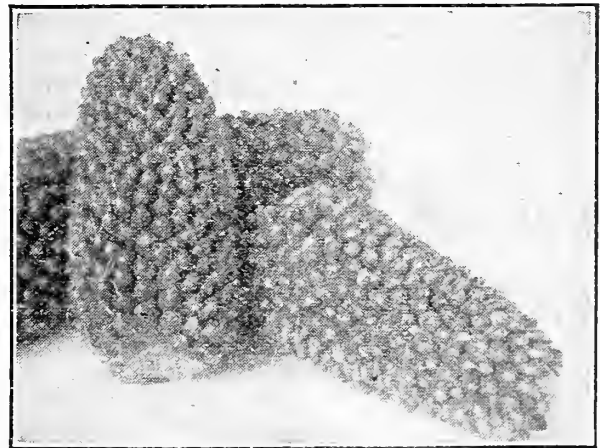
Pkt. 20c., lb. 45c., 2 lbs. 85c., 6 lbs. \$2.25.

**QUEEN'S GOLDEN.** Medium sized ears, kernels yellow and pops perfectly white; quality excellent.

**RED BEAUTY.** Ears medium. Kernels round and red.

**WHITE RICE.** Ears short. Kernels long, pointed, white. Pkt. 10c., lb. 25c., 2 lbs. 40c., 6 lbs. \$1.00.

**CORN POPPERS.** Ordinary 2 qt. 40c.; Electric \$2.50.



The favorite White Rice Popcorn

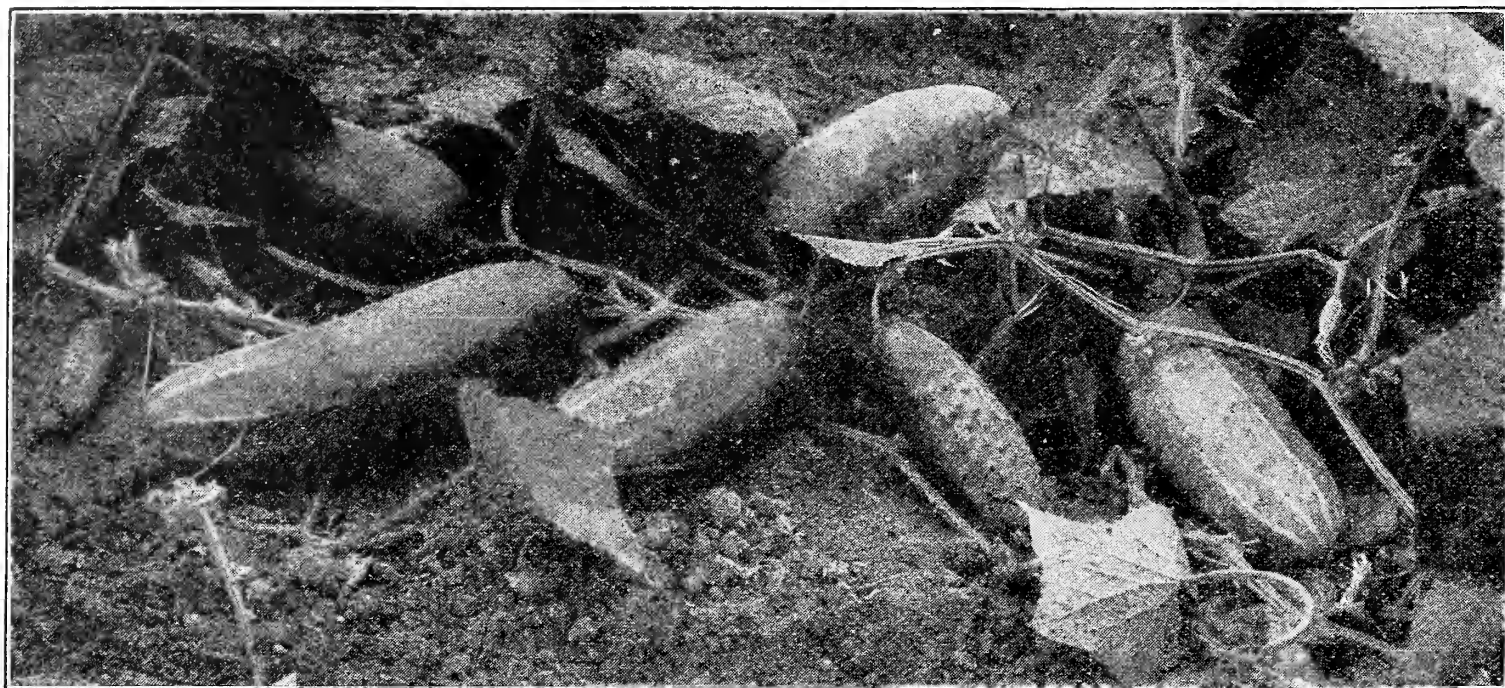
**CORN PLANTER, Acme Rotary.** Accurate and dependable. Seven pockets in the rotary disc insures regularity of drop. Easily adjustable to planting Beans or Corn in hills. Use in one hand. \$2.75.

**\*SEMESAN JR.** Its use on seed of field or sweet Corn protects the seed from rotting in the ground and makes earlier planting possible, as well as resulting in improved germination, better stands and larger yields at a cost of less than 3c. an acre.  
4 ozs. 50c., 1 lb. \$1.75, 5 lbs. \$8.00,  
25 lbs. \$31.25.



Seed Corn treated with PYROX before planting remains unmolested by crows





**Arlington White Spine Cucumber**, unsurpassed for productiveness and quality. Don't they look good!

## SALAD AND PICKLING CUCUMBERS

*One ounce will plant about 50 hills; one to two pounds to the acre.*

**CULTURE.**—To obtain early Cucumbers plant the seeds about the first of May in frames, without much bottom heat. Small pots also may be plunged into the soil in the frames, and a few seeds placed in each. In three or four weeks these may be transplanted into the open and in hills 3 or 4 feet apart each way. When the plants are well started, thin out, leaving four of the strongest in each hill. Seeds may be planted in hills late in May, making the crop somewhat later. For pickles, plant during the last two weeks in June.

### **Perry's Special Hothouse** (For forcing).

An ideal variety for forcing. It represents all that is desirable in Cucumbers. Greenhouse men will do well to investigate its merits. Longer than Rawson's Hothouse.

**Pkt. 50c., ½ oz. 75c., oz. \$1.25, ¼ lb. \$4.00.**

### **Rawson's Hothouse** (For forcing).

The finest strain of Cucumber for forcing and outdoor planting in existence. Dark green. After years of selection, we feel confident that this strain cannot be equaled in this country. The great number of complimentary letters we have received warrant us in making this claim. Highly recommended.

**Pkt. 25c., ½ oz. 40c., oz. 75c., ¼ lb. \$1.75, lb. \$6.00.**

### **Extra Early Varieties**

**EARLY FORTUNE.** Early, very productive and disease-resistant. The rich, dark green fruits grow 9 inches long and 2½ inches in diameter, slightly tapering with white, very firm crisp flesh. **Pkt. 10c., oz. 25c., ¼ lb. 75c.**

**EARLY GREEN CLUSTERS.** Very early, short pickling variety; bearing fruit in clusters near the root.

**Pkt. 10c., oz. 25c., ¼ lb. 60c.**

**EARLY RUSSIAN.** The earliest of all. Fruits usually set in pairs and first blossoms usually produce fruits, small, oval, pointed at each end and good quality.

**Pkt. 10c., oz. 25c., ¼ lb. 60c.**

### **Pickling Varieties**

**BOSTON PICKLING.** Superior to all others for pickling. Its fruit is short, pointed at each end, bright green, uniform in size, very productive and of finest quality.

**Pkt. 10c., oz. 25c., ¼ lb. 60c., lb. \$2.00.**

**IMPROVED LONG GREEN, or JERSEY PICKLING.** The standard variety for pickling; dark green, productive, tender, crisp and of fine flavor.

**Pkt. 10c., oz. 25c., ¼ lb. 75c., lb. \$2.50.**

**WEST INDIAN GHERKIN, or BURR.** Used exclusively for pickling. The fruits are 2 to 3 in. in length; thick, rounded form, closely covered with spines. Vines rather slender with small foliage. It has no value for slicing. Germinates very slowly. **Pkt. 10c., oz. 25c., ¼ lb. 75c.**

### **Main Crop Varieties**

**ARLINGTON WHITE SPINE.** This variety is one of superior quality, dark green, with very little of the white spine showing and extra long. Fruit grows very even in size and regular in form. Especially good for outdoor planting.

**Pkt. 15c., ½ oz. 20c., oz. 30c., ¼ lb. \$1.00, lb. \$3.50.**

**COOL AND CRISP.** An exceedingly prolific and continuous bearing variety. A very distinct selection of the old White Spine class. The shape is unique, rather longer than most sorts, tapering at each end, slightly ridged.

**Pkt. 10c., oz. 25c., ¼ lb. 60c., lb. \$2.00.**

**CUMBERLAND.** A very rapid, vigorous grower and very prolific. Thickly set with very fine spines over the entire surface, except the extreme end. Firm, crisp and tender.

**Pkt. 10c., oz. 25c., ¼ lb. 60c., lb. \$2.00.**

**DAVIS PERFECT.** It is long and very dark green; shows the white spine only at the blossom end; grows remarkably uniform and is a very shy seeder. The average length is from 10 to 12 in. Very fine.

**Pkt. 10c., ½ oz. 15c., oz. 25c., ¼ lb. 75c., lb. \$2.50.**

**IMPROVED WHITE SPINE.** The market gardener's favorite for field culture. It is one of the best sorts for the table as its color seldom changes to a yellow when kept after being picked.

**Pkt. 10c., oz. 25c., ¼ lb. 75c., lb. \$2.50.**

**JAPANESE CLIMBING.** Thick, exceedingly tender fruits of delicious flavor; flesh pure white, skin dark green, turning brown, and netted when ripened. Vine vigorous and throws out strong tendrils, which enable it to climb any support.

**Pkt. 10c., oz. 25c., ¼ lb. 75c.**

### **English Frame Variety**

*For forcing in hotbeds and greenhouses.*

**TELEGRAPH.** The most valuable variety of this class, superior for market. Of the many strains of this Cucumber, we have not seen the equal of this. Fruit 20 in. long. **Pkt. 50c.**

Ask for our catalogue of **BULBS FOR FALL PLANTING.** Ready in August.

## Endive

*One ounce will sow 150 feet of drill.*

*Culture.*—Sow in May for early use about  $\frac{1}{4}$  inch deep in rows 10 to 12 inches apart; thin out plants to 8 inches in row. Before using, plants require to be blanched, which is done by gathering the outer leaves to a point and tying with soft twine or raffia. For late use sow up to last of June.

**BROAD-LEAVED BATAVIAN, or ESCAROLLE.** The most popular variety for the market. This is the Chicory Escarolle used chiefly in salads.

**Pkt. 10c., oz. 25c.,  $\frac{1}{4}$  lb. 75c.**

**GREEN CURLED.** Beautiful growth of dark green leaves, tender and crisp. Hardest of all.

**Pkt. 10c., oz. 25c.,  $\frac{1}{4}$  lb. 75c.**

## Fennel (Finocchio)

**(FLORENCE, or NAPLES.)** Resembles Celery in flavor, but has a sweet taste and delicate odor. Should be sown in Spring in drills 18 in. apart and the plants thinned to 5 or 6 in. apart.

**Pkt. 10c., oz. 35c.,  $\frac{1}{4}$  lb. \$1.00.**

## Horse Radish

Plant the sets in May, small end down, with top 1 inch below the surface, in rich, well-cultivated soil. Before planting set should be cut off slanting so as to prevent decay from water resting on top. Roots ready to pull in October. Small roots, ready for planting.

**Doz. 35c., 100 \$2.50, 1000 \$20.00; by mail add 10c. per doz.**

## Kale

*Sow four pounds to the acre; one ounce will sow 150 feet of drill*

*Culture.*—For Spring use sow in September and protect during Winter with covering of straw. For Fall use sow in May or June, cover seed one-half inch deep. Transplant in rows 3 feet apart and 2 feet apart in row. Kale is improved by a little frost which imparts a more delicate flavor.

**DWARF CURLED SCOTCH.** Extra fine curled, bright green leaves, tender and of fine flavor. Very hardy and, like Savoy Cabbage, is improved by moderate frost.

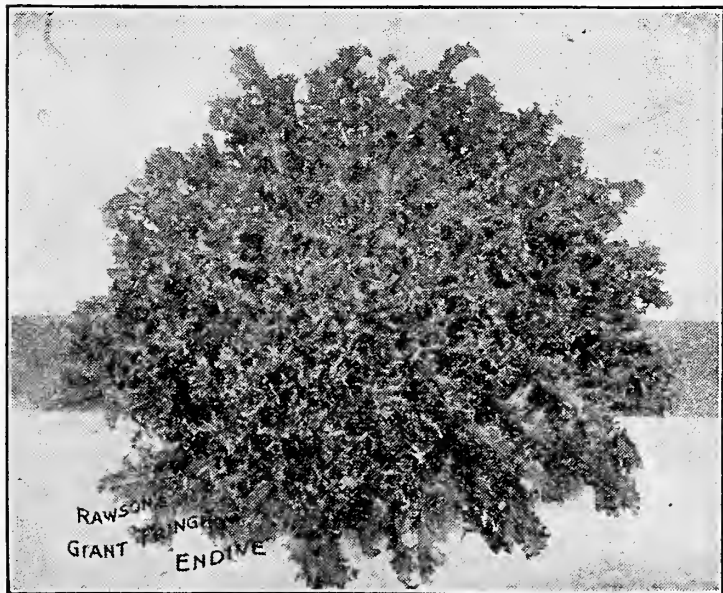
**Pkt. 10c., oz. 25c.,  $\frac{1}{4}$  lb. 65c., lb. \$2.00.**

**SIBERIAN, or GERMAN GREENS (Sprouts).** A hardy, very fine curled variety. Popular with the market gardeners. Should be sown in September in rows 1 ft. apart for Spring greens.

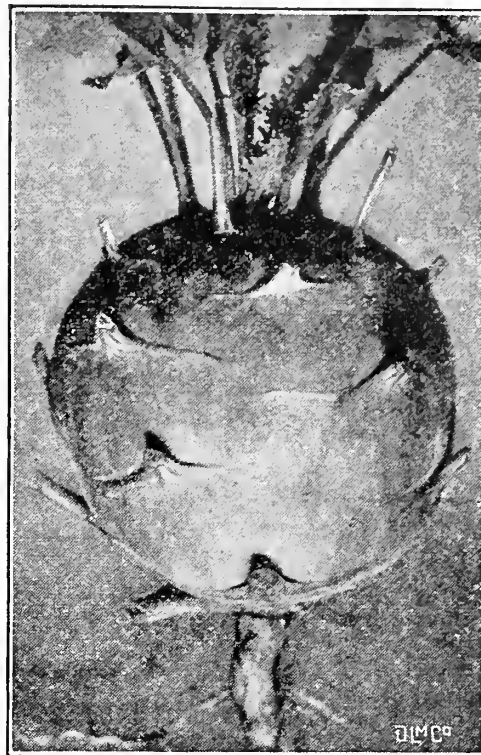
**Pkt. 10c., oz. 20c.,  $\frac{1}{4}$  lb. 50c.**

**TALL CURLED SCOTCH.** Leaves are bright green, exceedingly fine curled, tender and of fine flavor, very hardy.

**Pkt. 10c., oz. 25c.,  $\frac{1}{4}$  lb. 65c., lb. \$2.00.**



Many like this green curled type, but Italian trade prefers the broad-leaved Batavian



Kohl-Rabi

## Kohl-Rabi

*One ounce will sow a drill 200 feet long*

*Culture.*—For early use sow in March or April in hotbed, or in open ground in May. Cover seed  $\frac{1}{4}$  inch deep; transplant into rows 2 feet apart and plants from 10 to 12 inches apart.

**EARLY PURPLE VIENNA.** Above ground, fine early sort; excellent table variety.

**Pkt. 10c., oz. 35c.,  $\frac{1}{4}$  lb. \$1.00, lb. \$3.00.**

**EARLY WHITE VIENNA.** Similar to preceding except in color.

**Pkt. 10c., oz. 35c.,  $\frac{1}{4}$  lb. \$1.00, lb. \$3.00.**

## Leek

*One ounce will sow 100 feet of drill*

*Culture.*—For best results sow as early as the ground can be worked in Spring, in rows 1 foot apart. Cover seed about 1 inch deep; transplant when plants are about 6 inches high in rows 6 inches apart; plant as deep as possible that the neck being covered may be blanched. Ground should be made very rich.

**AMERICAN FLAG.** Strong and vigorous, excellent for the market.

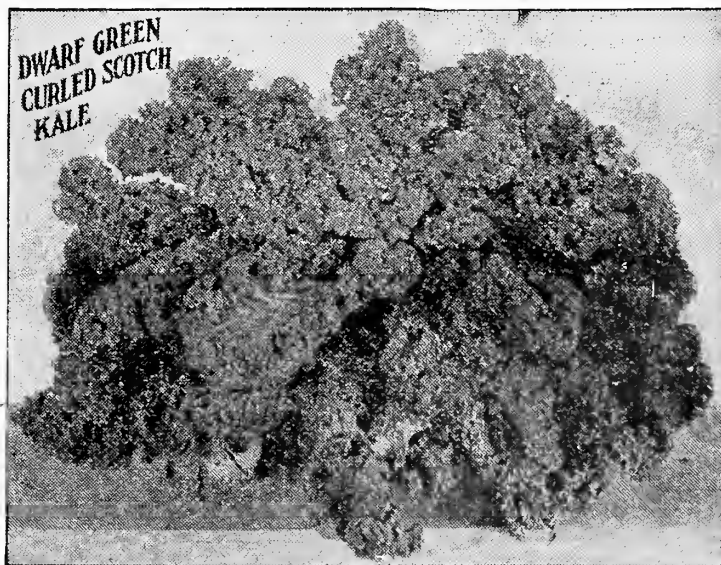
**Pkt. 10c., oz. 30c.,  $\frac{1}{4}$  lb. 90c., lb. \$2.75.**

**GIANT IMPROVED MUSSELBURG.** This is the best variety for Winter and Spring use. The leaves are broad and flat. We offer a very superior stock.

**Pkt. 10c., oz. 35c.,  $\frac{1}{4}$  lb. \$1.25, lb. \$3.50.**

**MONSTROUS CARENTAN.** Is of fine quality and much larger than any other variety.

**Pkt. 10c., oz. 30c.,  $\frac{1}{4}$  lb. 90c., lb. \$2.75.**



Kale as a Winter "Green" is sweet and wholesome



# LETTUCE, The Year 'Round Necessity

*Culture.*—Sow in hotbeds in March, covering the seed only  $\frac{1}{8}$  inch deep. Transplant the seedlings 2 inches apart each way and transfer to the open ground as soon as hardened and when the soil may be worked. Set the plants a foot apart in rows that are 12 to 15 inches apart. When well established a pinch of nitrate of soda should be worked about each plant before watering. If it is desired, seed may be sown in the open and the plants thinned out while they are small.

*One ounce will produce from 2000 to 3000 plants;  
3 pounds will sow an acre.*

For **Plants**, See page 41.

## Superior Forcing Varieties

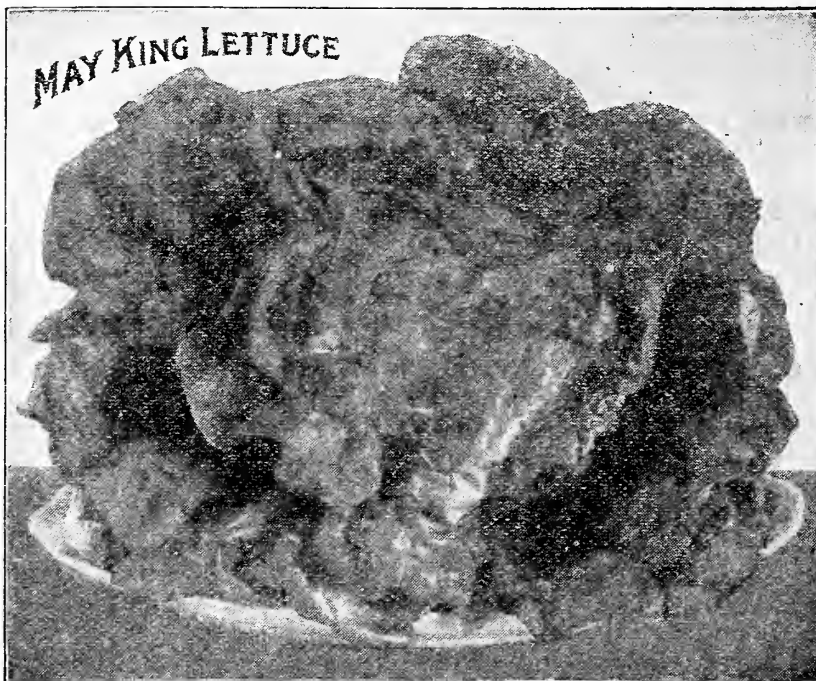
**GRAND RAPIDS.** A leading loose-leaved forcing variety, of quick growth, hardy and remaining in condition several days after being fit to cut. The plant is upright with a loose cluster of large, thin very light green leaves, Savoyed and finely crimped at edges.

**Pkt. 10c., oz. 35c.,  $\frac{1}{4}$  lb. 90c.**

**HITTINGER'S BELMONT.** An unsurpassed forcing variety and almost a sure header. One of the largest dark green plain leaf heading varieties.

**Pkt. 10c., oz. 35c.,  $\frac{1}{4}$  lb. \$1.00.**

**HITTINGER'S BELMONT** (Special Private Strain). Grown by one of the leading local market gardeners from his private stock. **Sold out.**



Here is a handsome, early, very reliable and popular heading sort of the best quality

## The Best General Crop Varieties for Outdoor Planting

**BIG BOSTON.** A favorite large plain leaf heading variety. Broad light green leaves with a tinge of brown on the edges. Suitable for coldframes or the open.

**Pkt. 10c.,  $\frac{1}{2}$  oz. 20c., oz. 35c.,  $\frac{1}{4}$  lb. 90c.**

**BLACK-SEEDED TENNIS BALL.** Our strain of this standard, sure-heading variety is superior in every way and will give such universally good results that we heartily recommend it as a tried and true variety. One of the most popular butter-head Lettuces, and always in demand by market gardeners. The outer leaves are broad and crumpled, of a medium green, while the inner are a rich creamy white, tender and crisp. Heat resistant to a remarkable degree.

**Pkt. 10c.,  $\frac{1}{2}$  oz. 25c., oz. 40c.,  $\frac{1}{4}$  lb. \$1.25.**

**HANSON.** An excellent plain leaf sort, with large, solid heads, tender, crisp and of fine flavor. Stands hot weather remarkably well.

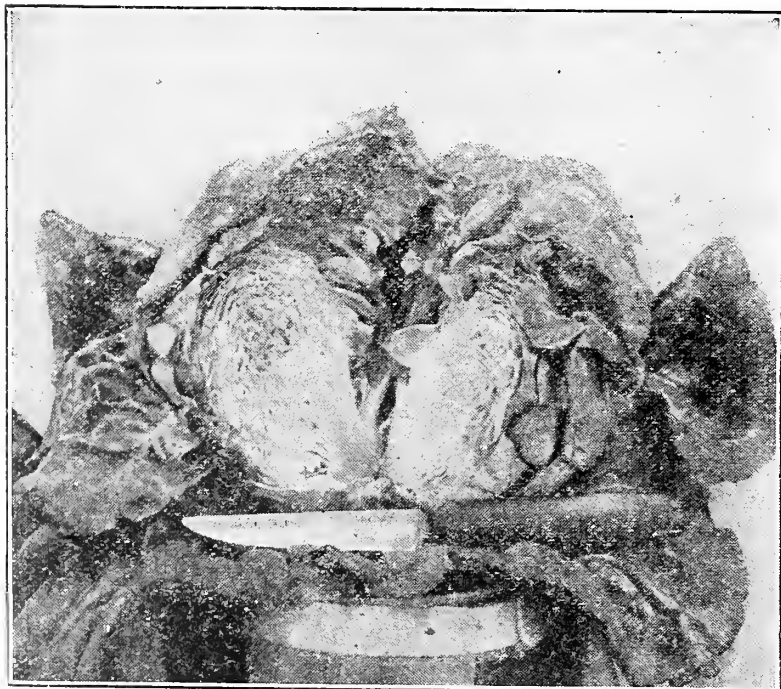
**Pkt. 10c., oz. 30c.,  $\frac{1}{4}$  lb. 85c.**

**ICEBERG.** The plant is large, of a very attractive deep green, with broad leaves that are frilled and decidedly crumpled. The inner leaves blanch beautifully and are exceedingly tender and crisp. It withstands heat extremely well and on strong soils will produce heads of enormous size. Being larger than most kinds, ample room must be allowed for each plant to develop. Much used as a Summer and Fall sort. Lighter in color than New York, with which it is often confused.

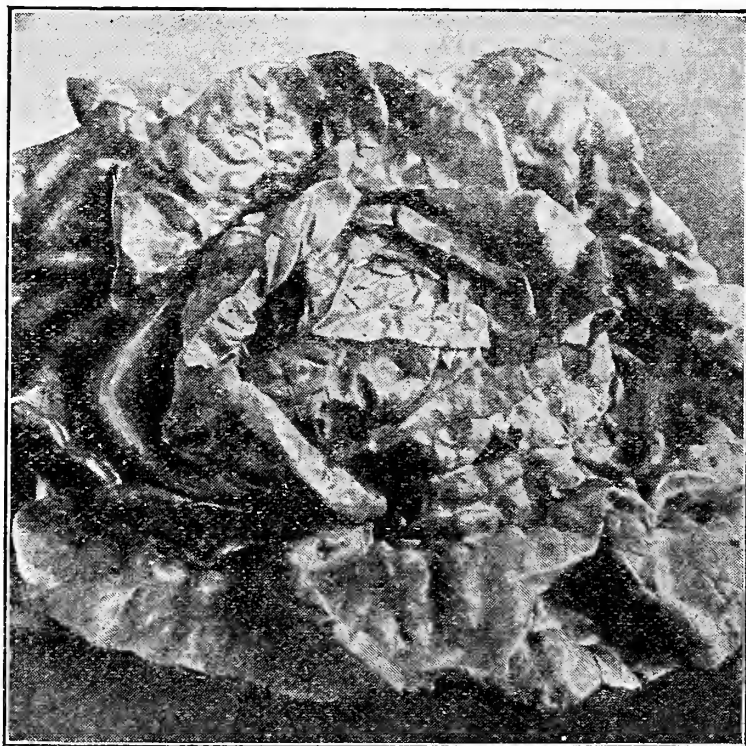
**Pkt. 10c.,  $\frac{1}{2}$  oz. 20c., oz. 35c.,  $\frac{1}{4}$  lb. \$1.00.**

**MAY KING.** Of great value because of its extreme earliness, small size and tenderness. Will head with heat as well as out of doors, though it attains a better size with open air culture. Its globular-shaped heads are a light yellowish green, tinged brown, hard and well closed.

**Pkt. 10c., oz. 30c.,  $\frac{1}{4}$  lb. 85c.**

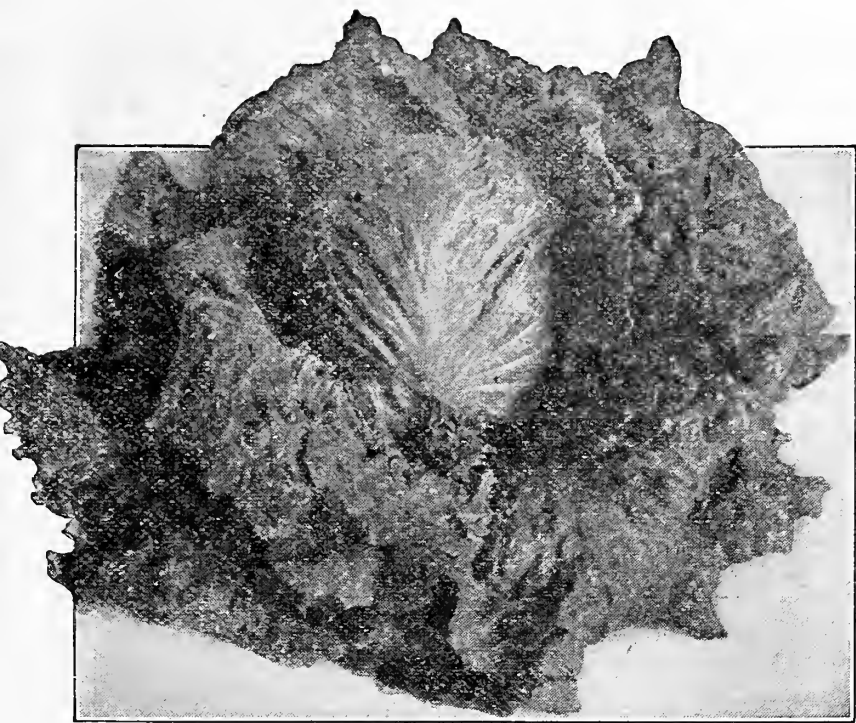


The country over, perhaps, grows more Big Boston than any other variety of Lettuce



Black-Seeded Tennis Ball, a variety greatly in demand as an all-season Lettuce of first quality





Iceberg—The Lettuce so popular with housewives during the Winter. Grow New York for the dark-leaved type.

Lettuce, Curled Varieties

Pkt. 10c., oz. 30c., ¼ lb. 85c.

- BOSTON CURLED.** A superior strain of fine quality. The handsome frilled leaves make it a decidedly ornamental variety. The best of the Curled Lettuces. Quite like Grand Rapids.
- SIMPSON, EARLY CURLED.** One of our earliest curled varieties. Loose light green heads. Very tender. Fairly large size.
- TOMHANNOCK.** The upright growing leaves with edges tinged brown make it very attractive. Is crisp, tender and of good quality.

MUSHROOM SPAWN

Ten bricks will spawn 10 feet square

**Lambert's Spore Culture Spawn.** Developed under the new, selective method, this spawn will produce mushrooms of a specific variety, selected with special reference to size, color and prolificness, to the exclusion of other and inferior fungi. It absolutely eliminates all danger of raising poisonous Mushrooms. Each brick weighs from 1¼ to 1½ lbs. and will spawn 10 square feet of beds. **Pure white or cream. Per brick 40c., postpaid 45c.; 5 bricks by express \$2.00, 10 bricks \$3.50.**



Mustard

Sow one ounce to 80 feet of drill.

**Culture.**—For early use sow in hotbed in March. For general use sow at intervals during the Summer, in rows 6 inches apart and thick in row. Cut when not over 2 inches high, these plants furnish a salad greatly relished by many.

**Chinese.** Leaves twice the size of the ordinary white mustard, of a deeper green. Flavor pleasantly sweet and pungent and preferable as salad.....

**White, or Yellow.** For salads or medicinal purposes. Pkt. 10c., oz. 15c., ¼ lb. 40c.

Okra, or Gumbo

One ounce will plant 100 hills.

**Culture.**—Sow about the middle of May when the ground is warm, in hills about 3 feet apart. Cover seed ½ inch and thin plants to three in a hill. Keep ground well hoed and earth up around the plants to support them. Gather pods while young and tender. Excellent for soups and stews, etc., to which they impart a rich flavor.

Pkt. 10c., oz. 20c., ¼ lb. 40c. (See illustration at left).

- Improved Long Green.** (Perkins' Mammoth). Plants grow only 14 inches tall yet produce an abundance of long, slender pods of intense green.
- White Velvet.** Smooth and of a velvety appearance. Tender and of good flavor.

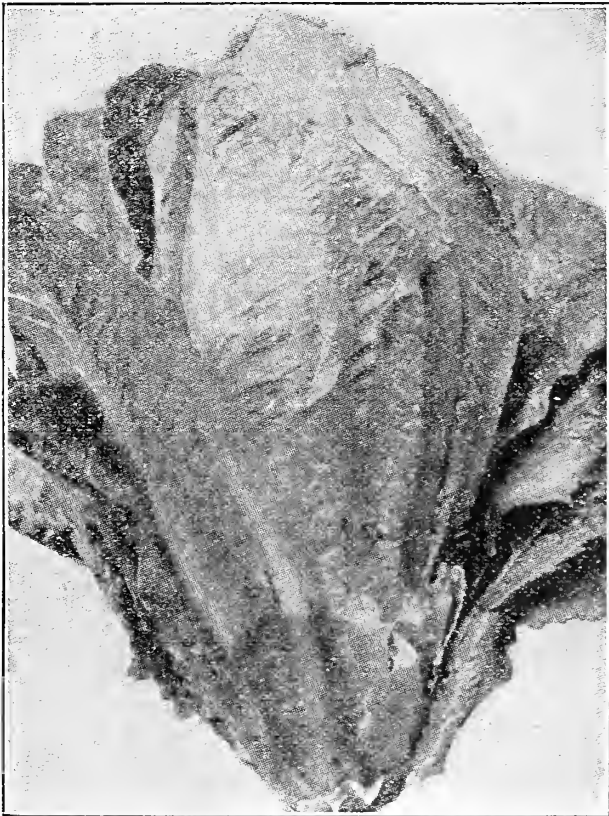
LETTUCE, MAIN CROP HEADING VARIETIES—  
Continued

- MAMMOTH BLACK-SEEDED BUTTER.** The largest and by many considered the best variety for the late crop, to be sown from July to mid-August. Produces enormous crumpled-leaved heads of the finest quality. Pkt. 10c., oz. 35c., ¼ lb. \$1.00.
- MIGNONETTE.** A very small-headed Lettuce, perfectly hardy and solid. One of the finest for the home garden. Color dark brown with a dark greenish tinge. Pkt. 10c., oz. 30c., ¼ lb. 85c.
- SALAMANDER.** As a Summer variety this is one of the best with medium-sized heads. Stands drought and heat with little injury. Very popular. Pkt. 10c., oz. 40c., ¼ lb. \$1.25.
- SIMPSON, BLACK SEED.** Heads are large, early and loose, with crumpled and blistered yellowish green leaves. Pkt. 10c., oz. 25c., ¼ lb. 75c.
- NEW YORK, or WONDERFUL.** One of the late enormous cabbage-head varieties. Very crisp and tender, blistered and crumpled leaves. Dark green. Heat resistant. Pkt. 10c., ½ oz. 20c., oz. 35c., ¼ lb. \$1.00.

Romaine, or Cos Lettuce

Pkt. 10c., ½ oz. 20c., oz. 35c., ¼ lb. 90c.

**PARIS WHITE COS.** (Trianon) Long, light green leaves that form a thick blunt head. Bleaches readily without tying. Tender and crisp. Quality and flavor are excellent.



Try Romaine Lettuce if you fail with heading varieties

Pkt. 10c., oz. 25c., ¼ lb. 75c.



## PERRY'S SELECT ONION SEED

*An ounce will sow 100 feet of drill. Four to five pounds to the acre.*

**Culture.**—Select a clean, rich piece of land upon which Onions were grown the previous year, if possible. Scatter broadcast a heavy dressing of well rotted manure, and plough six or seven inches deep as early in the Spring as the ground can be worked; harrow and rake down to a fine even surface. Sow about four pounds of seed per acre, in drills a foot apart and a quarter of an inch deep. If a seed-drill is used it should be provided with a good roller to



press the earth firmly upon the seed, particularly if the soil is very dry. Sow as early as possible. A few days' delay often makes a marked difference in the crop. Unless the plants stand very thick together, they need not be thinned out much, if any, as Onions will crowd each other and find room to grow. **Never allow the weeds to get ahead of the young plants.** The weeds must receive early attention. Use a scuffle or wheel-hoe between the rows and pull out the weeds not reached by the hoe. When the tops are all down, and the Onions well formed, they may be pulled and left on the ground for a fortnight or longer to dry (unless the weather be unfavorable), turning them occasionally with a wooden rake. If extra large Onions are wanted, sow seed in hotbeds or indoor boxes and transplant into paper pots to increase the root development before pricking out in the open. By this method such varieties as Ailsa Craig and Prizetaker can be grown to extraordinary size. By means of Onion sets, delicious Onions can be had in a few weeks after planting or large bulbs in July. They, however, should be set as early as the ground can be worked in the Spring.

**AILSA CRAIG.** The largest Onion grown and a wonderful exhibition sort. Quite popular, especially with the English gardeners. It resembles the American variety of Prizetaker, but will grow much larger and more globular in form. The skin is an attractive straw color; flesh is mild; will keep remarkably well for such a large bulb. **Pkt. 10c., ½ oz. 30c., oz. 50c., ¼ lb. \$1.50.**

**DANVERS YELLOW GLOBE.** This variety has long been recognized as the most popular and best of all the yellow Onions for market and home use. Large, early, very thick bulbs, flat or slightly convex bottom, full, oval top, small neck, rich brownish yellow skin. The tops at maturity entirely disappear, leaving the bulbs clean and solid. Our stock is the original true type, with extremely fine keeping qualities and is probably not excelled by any other.

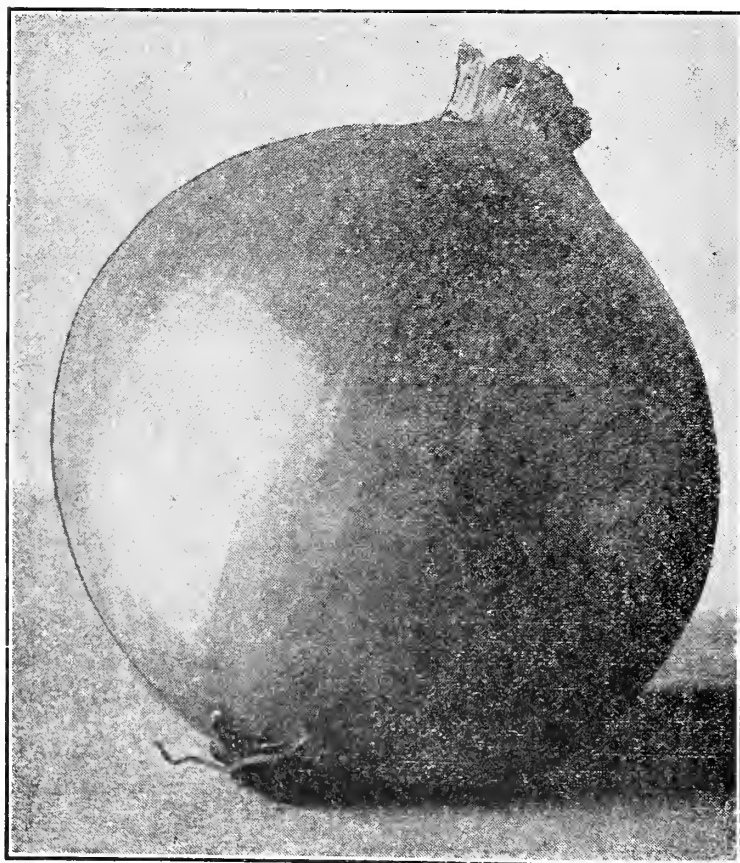
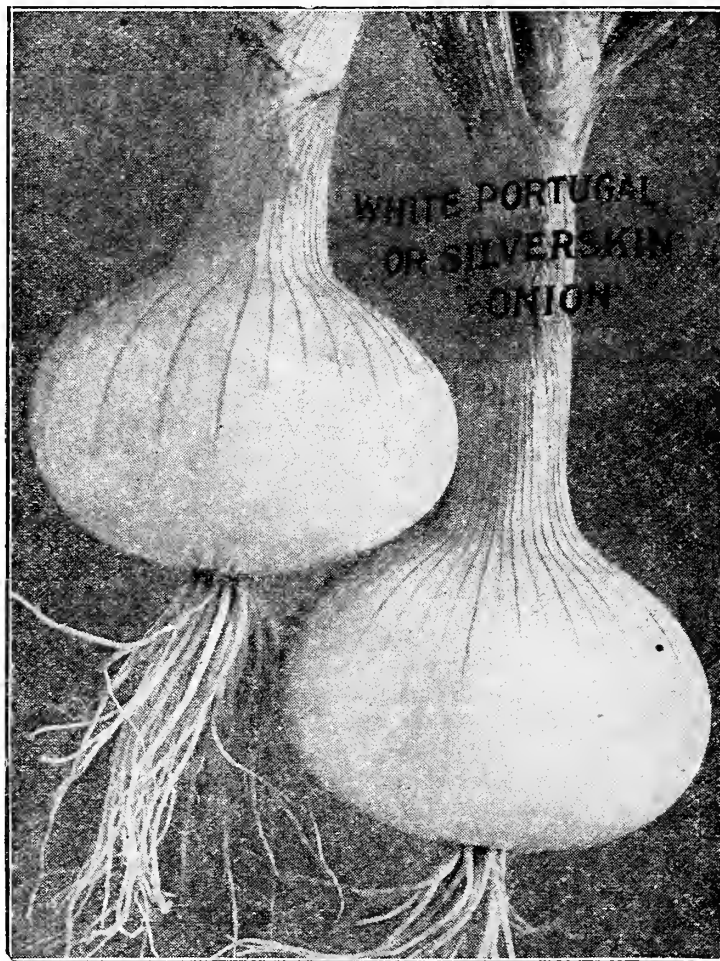
**Pkt. 10c., ½ oz. 25c., oz. 40c., ¼ lb. \$1.25.**

**DANVERS YELLOW GLOBE, Special Market Gardeners' Strain.** This superior strain is grown within 20 miles of Boston and is the very highest quality. Bulbs selected by a market gardener of long experience. Stock limited

**Pkt. 15c., ½ oz. 40c., oz. 75c., ¼ lb. \$2.50.**

**LARGE RED WETHERSFIELD.** The standard red variety, being the largest, heaviest yielder and best keeper of all reds. Smooth and glossy. Skin of a deep purplish red. Flesh white, lightly tinged with pinkish rose. The large solid Onions keep well for late Winter markets.

**Pkt. 10c., ½ oz. 25c., oz. 40c., ¼ lb. \$1.25.**



Prizetaker, a handsome main crop Yellow Onion

**PRIZETAKER.** One of the largest and mildest Onions grown, the rich, straw-colored bulbs averaging from 12 to 14 in. in circumference. Uniformly hard and handsome. The flesh is pure white, fine grained and exceedingly mild and delicate flavored. Excellent for Fall or early Winter use. In order to produce the largest and best Onions the seed should be sown in a hotbed early in the Spring, and transplanted when of sufficient size. They will prove valuable for those who grow them for exhibition purposes, as they are most attractive and showy.

**Pkt. 10c., ½ oz. 25c., oz. 40c., ¼ lb. \$1.25.**

**SOUTHPORT RED GLOBE.** Flesh fine grain, mild and tender. When matured, these Onions usually measure 2½ to 3 inches in diameter; of a handsome, rich red color and uniform in size. They form a hard, solid ball, and are excellent keepers. Heavy yielder.

**Pkt. 10c., ½ oz. 25c., oz. 40c., ¼ lb. \$1.25.**

**SOUTHPORT WHITE GLOBE.** A large and popular market variety, an enormous yielder and good keeper. The flesh is fine grained, crisp, snowy white in color and particularly mild flavor. When ripe enough to harvest, the bulbs should be stored in a cool, dark shed or loft. Early and handsome.

**Pkt. 10c., ½ oz. 30c., oz. 50c., ¼ lb. \$1.50.**

**SOUTHPORT YELLOW GLOBE.** Crisp, white flesh with a mild flavor. Its skin is a pale straw yellow color, making a handsome appearance, which usually gives them a ready sale in the market.

**Pkt. 10c., ½ oz. 25c., oz. 40c., ¼ lb. \$1.25.**



## ONIONS—Continued

**WHITE LISBON.** To be used while young for bunching. The bulbs are somewhat flattened, with thick necks and strong tops. Not a good keeper.

Pkt. 10c.,  $\frac{1}{2}$  oz. 25c., oz. 40c.,  $\frac{1}{4}$  lb. \$1.25.

**WHITE PORTUGAL or SILVER SKIN.** Extensively planted by market gardeners for bunching, sets and pickles. Very desirable for family use. Mild flavor, skin silvery white, of handsome appearance.

Pkt. 10c.,  $\frac{1}{2}$  oz. 30c., oz. 50c.,  $\frac{1}{4}$  lb. \$1.50.

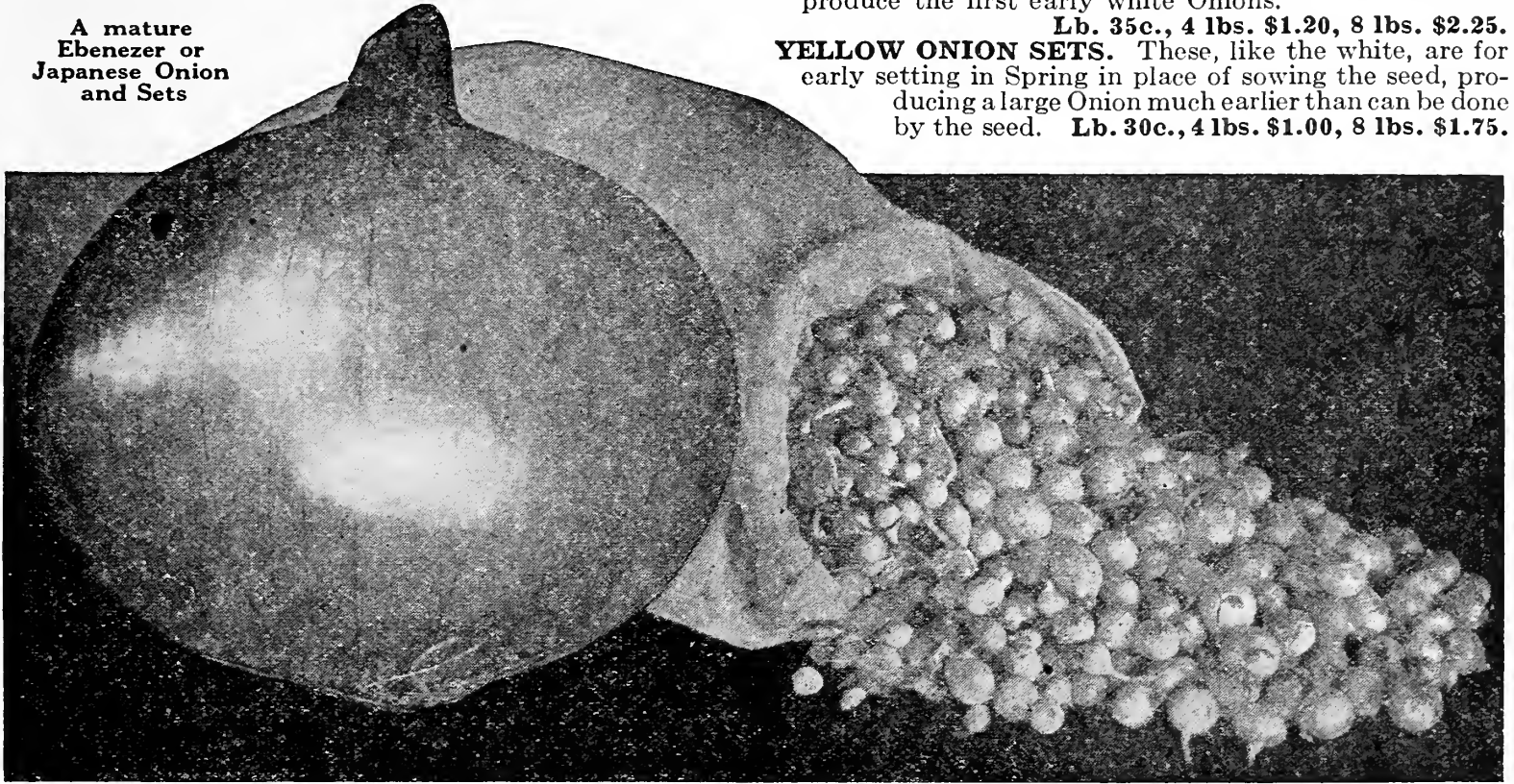
**WHITE QUEEN.** A silver skin variety of remarkable earliness. If sown thickly, valuable for pickles.

Pkt. 10c.,  $\frac{1}{2}$  oz. 25c., oz. 40c.,  $\frac{1}{4}$  lb. \$1.25.

**WHITE WELSH.** Forms no bulbs, being small and slim, but very desirable for bunching. A perennial sort that can be safely carried over Winter if sown in 4-inch furrows that are gradually filled in to afford protection and bleach the stems.

Pkt. 10c.,  $\frac{1}{2}$  oz. 25c., oz. 40c.,  $\frac{1}{4}$  lb. \$1.25.

A mature  
Ebenezer or  
Japanese Onion  
and Sets



## Parsley

*One ounce will sow 100 feet of drill.*

**Culture.**—Make the rows 12 to 14 inches apart. Thin to 3 or 4 inches apart, or transplant at this distance. Can be sown in hotbeds in February or later in open ground. Late in Autumn place frames over some of the plants to lengthen out the season for cutting. Bear in mind that Parsley seed sometimes takes two to three weeks to germinate. Firm the soil well after sowing and keep the seed from drying out.

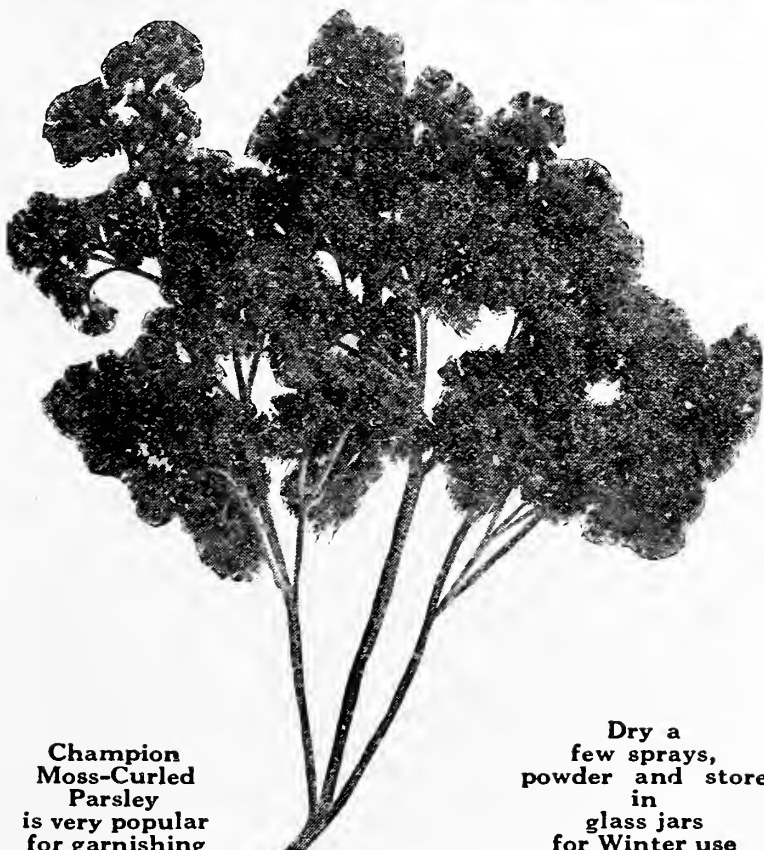
**CHAMPION MOSS-CURLED.** The leaves of this popular variety are of an exceedingly dark green and so crumpled and curled as to have the appearance of curled moss. It is quite hardy and slow to run to seed. Can be grown satisfactorily in pots or window boxes, and sometimes is seen as borders in flower gardens. Splendid for garnishing. The best sort for the market.

Pkt. 10c., oz. 25c.,  $\frac{1}{4}$  lb. 75c.

**DOUBLE CURLED.** Very robust, free growth. Leaves are large, very dark green and beautifully curled; exceedingly large yielder. Stands heat and cold better than most varieties. Pkt. 10c., oz. 20c.,  $\frac{1}{4}$  lb. 60c.

**HAMBURG, or ROOTED.** A rooted variety, of which the roots are the portion used. Good for flavoring soups and stews. Pkt. 10c., oz. 20c.,  $\frac{1}{4}$  lb. 60c.

**PLAIN LEAF.** Leaves are longer and darker green than the curled varieties; very hardy. Excellent for seasoning. Pkt. 10c., oz. 20c.,  $\frac{1}{4}$  lb. 60c.



Champion  
Moss-Curled  
Parsley  
is very popular  
for garnishing

Dry a  
few sprays,  
powder and store  
in  
glass jars  
for Winter use

# EXTRA EARLY, or SWEET JUNE PEAS

Plant 2 lbs. per 100 feet; about 100 lbs. per acre.

Postpaid at 1 lb. price. For larger quantities by Parcel Post add postage at Zone Rates.

Varieties marked \* vines grow from 15 to 20 inches high and need no support.

Varieties marked † may be grown successfully without supports. Larger crops will be produced if supports are used.

Varieties marked ‡ should have support of some kind to secure best success. See page 136.

†**ALASKA.** Popular as a first early, the dry bluish seed being smooth, allows planting either in the Fall or extra early in the Spring, for this type will not rot as quickly as the wrinkled sorts. The vines grow from twenty to thirty inches in height, bearing well-filled, medium-sized pods.

Pkt. 20c., lb. 35c., 2 lbs. 60c., 7 lbs. \$1.50, 14 lbs. \$2.80.

\***AMERICAN WONDER.** On the points of flavor and quality this Pea stands at the head of the list. Very dwarf and robust, growing only ten to fifteen inches high. Pods well filled with peas of medium size and wrinkled.

Pkt. 20c., lb. 35c., 2 lbs. 60c. 7 lbs. \$1.50, 14 lbs. \$2.80.

## Make Your Garden Work

Get crops in the Spring, Summer and Fall by sowing as early as possible in the Spring and continuing with successive crops throughout the Summer. Grow all the vegetables your garden can produce. No vegetables are so delicious as those you yourself grow, and this is particularly true of Peas.



Sutton's Excelsior, always an abundant cropper and of unquestioned value to home gardeners'

Inoculate with Mulford Cultures. See page 129. Their use is insurance of success.

\***BLUE BANTAM.** The Improved Laxtonian, unequaled for its extreme earliness, quality and productiveness. The vines are 16 to 18 inches high and are covered with pods measuring four inches, which are filled with eight to ten luscious Peas.

Pkt. 20c., lb. 50c., 2 lbs. 90c., 7 lbs. \$3.00, 14 lbs. \$5.60.

†**GRADUS or PROSPERITY.** The most popular of the long, large podded, wrinkled sorts. Matures only a few days later than the extra early smooth Peas. Vines grow 2½ to 3 ft. high and bear pointed pods nearly as large as Telephone. The quality is of the best and the flavor unsurpassed. Always a favorite.

Pkt. 20c., lb. 50c., 2 lbs. 90c., 7 lbs. \$2.80, 14 lbs. \$5.00.

**LAXTON'S PROGRESS.** Not "just another" dwarf early Pea, but one of superior merit, being, so far as we know, the earliest dwarf variety with large pods, they measuring well up to 4 inches long. Dark green in color. Height 18 to 24 inches. Stock limited.

Pkt. 25c., lb. 50c., 2 lbs. 90c., 7 lbs. \$3.00, 14 lbs. \$5.60.

\***LAXTONIAN.** A large-podded sort on the order of Gradus, though more dwarf and a little earlier. Vines are vigorous, growing about 18 in. high, well covered with large pointed pods averaging eight to nine to a vine and nine to ten peas in a pod. Quality of the best.

Pkt. 20c., lb. 50c., 2 lbs. 90c., 7 lbs. \$2.80, 14 lbs. \$5.00.

\***LITTLE MARVEL.** An extra fine dwarf sort. Grows about 18 in. in height and bears blunt pods somewhat larger than Nott's Excelsior, averaging 3 in. in length, with six or seven large, deep green peas of excellent flavor.

Pkt. 20c., lb. 40c., 2 lbs. 75c., 7 lbs. \$2.45, 14 lbs. \$4.50.

\***NOTT'S EXCELSIOR.** One of the most popular extra early wrinkled varieties. Vines are dwarf and vigorous. Pods contain from six to eight large peas, packed very closely together, making them more square than round. Of superior quality.

Pkt. 20c., lb. 40c., 2 lbs. 75c., 7 lbs. \$2.25, 14 lbs. \$4.25.

\***PETER PAN.** Best described as a larger and darker podded form of Laxtonian, although somewhat earlier. Height 15 inches. Vine and foliage very robust. The broad, straight and pointed pods are well filled with dark green Peas of superb quality, and we have no hesitation in stating that Peter Pan is a valuable acquisition to our list of early Peas.

Pkt. 20c., lb. 45c., 2 lbs. 80c., 7 lbs. \$2.50, 14 lbs. \$4.80.

\***SUTTON'S EXCELSIOR.** An excellent dwarf sort for home garden. It is earlier, larger and a much larger cropper than Nott's Excelsior, although about the same in height. This variety has stood the test of recent years as a profitable pea for the market gardener.

Pkt. 20c., lb. 40c., 2 lbs. 75c., 7 lbs. \$2.25, 14 lbs. \$4.25.

†**THOMAS LAXTON.** The only rival of the famous Gradus. Extremely early, and a good cropper, though the dark green pods are a trifle shorter and narrower than Gradus. Pods each contain 7 peas of superior quality.

Pkt. 20c., lb. 50c., 2 lbs. 90c., 7 lbs. \$2.80, 14 lbs. \$5.00.

†**WORLD'S RECORD.** A valuable, early, large-podded Pea of the Gradus type of the best quality. The 4 in. pods are broad, pointed and dark green, well filled with seven to nine large peas of exceptional quality.

Pkt. 20c., lb. 45c., 2 lbs. 80c., 7 lbs. \$2.50, 14 lbs. \$4.90.



# QUALITY PEAS

## Second Early and Late Varieties

Plant 2 lbs. per 100 feet; about 100 lbs. per acre.

Postpaid at 1 lb. price. For larger quantities by Parcel Post add postage at Zone rates (See page 144)

Varieties marked \* vines grow from 15 to 20 inches high and need no support.

Varieties marked † may be grown successfully without supports. Larger crops will be produced if supports are used.

Varieties marked ‡ should have support of some kind to secure best success.

### Trellis Wire for Peas, Tomato Vines, etc.

Indispensable in any well-kept garden, taking the place of brush that is so difficult to secure in most places. See page 136.

†**QUITE CONTENT.** Under favorable conditions the height is about 5½ ft. Large, heavy, deep green foliage. Deep green pods, usually in pairs, 6 in. to 7 in. long; each pod contains 9 to 11 large Peas of delicious flavor. Pkt. 25c., lb. 60c., 2 lbs. \$1.00, 7 lbs. \$3.15, 14 lbs. \$6.00

‡**ADMIRAL BEATTY** (New). The finest of all the second early varieties, a cross between the well known Gradus and Alderman. Very heavy cropper, the sturdy vines grow to a height of 4 feet, literally covered with long pointed pods which contain eight to ten delicious Peas.

Pkt. 20c., lb. 40c., 2 lbs. 75c., 7 lbs. \$2.50, 14 lbs. \$4.50

‡**ALDERMAN.** A market gardener's favorite, unexcelled for shipping. A large-podded late, very productive wrinkled variety growing 3½ to 4 feet high. Dark green pods 4 to 5 in. long, well filled with large Peas of excellent flavor.

Pkt. 20c., lb. 40c., 2 lbs. 75c., 7 lbs. \$2.25, 14 lbs. \$4.25

‡**CHAMPION OF ENGLAND.** One of the very best and exceedingly productive sorts of a blunt end type that follows Telephone in season. Grows 4 to 5 ft. Known everywhere as one of the richest, best flavored Peas grown.

Pkt. 20c., lb. 40c., 2 lbs. 75c., 7 lbs. \$2.25, 14 lbs. \$4.25

\***DWARF TELEPHONE, or DAISY.** Very vigorous, productive vines, 1½ to 2 ft. high. Pods are long and remarkably well filled. Peas are large and wrinkled. One of the best sorts for the home garden.

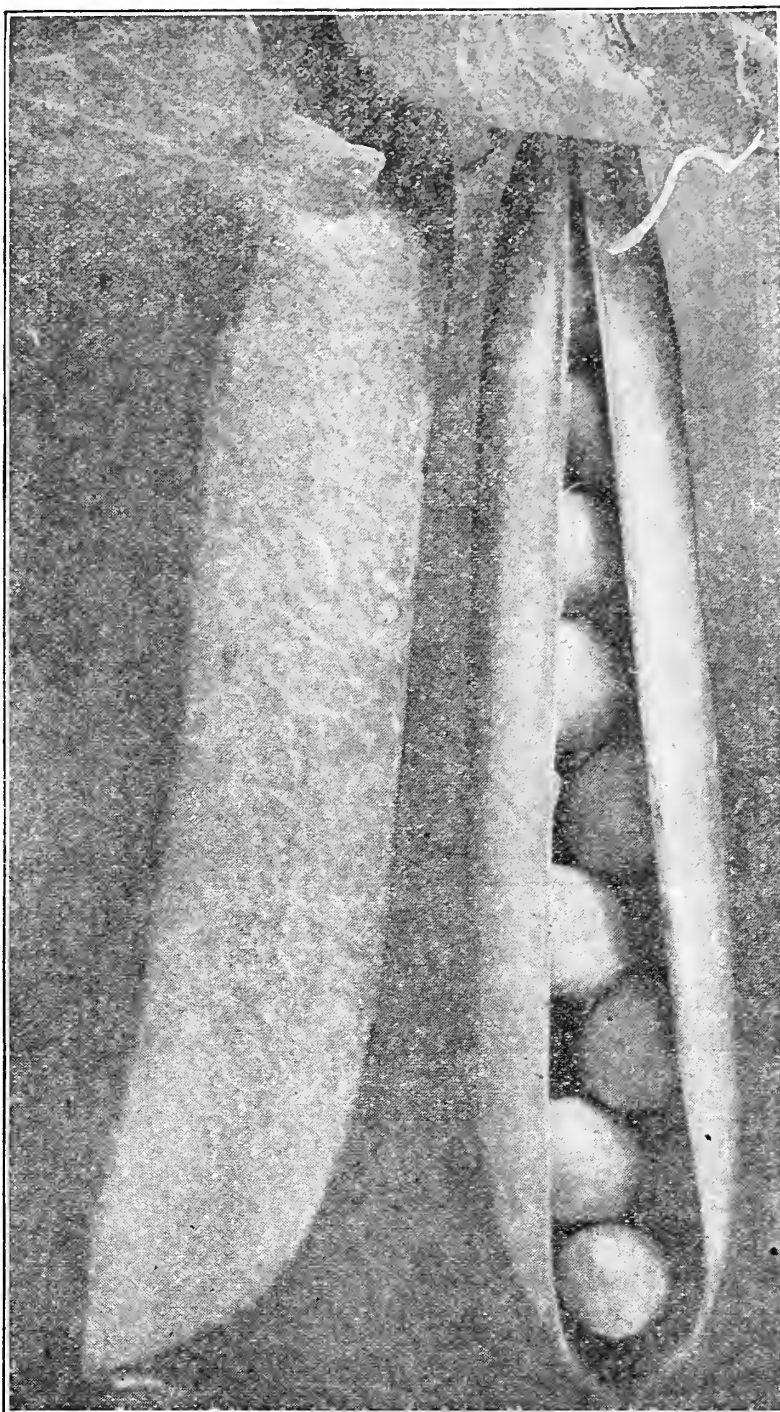
Pkt. 20c., lb. 40c., 2 lbs. 75c., 7 lbs. \$2.25, 14 lbs. \$4.25

†**POTLATCH, or IMPROVED STRATAGEM.** A favorite with the market gardeners for a general crop on account of the strong vines and large Peas and pods. The 2½ ft. vines are covered with large pods measuring nearly 5½ in. in length. A heavy cropper, often bearing 20 pods to a vine, filled with sweet and richly flavored wrinkled Peas like the Telephone.

Pkt. 20c., lb. 35c., 2 lbs. 65c., 7 lbs. \$2.00, 14 lbs. \$3.50

**TELEPHONE.** This is the recognized late Pea for the home garden where a fine appearance, high quality, and large-sized pod are wanted. Vines are tall, heavy and vigorous, 4½ ft. high, with large, coarse, medium green leaves and producing an abundance of attractive medium green, broad, straight, pointed pods 4 to 5 in. long, containing eight large, tender, light green Peas; sugary-sweet, and of an excellent flavor. The standard late sort.

Pkt. 20c., lb. 40c., 2 lbs. 75c., 7 lbs. \$2.25, 14 lbs. \$4.25



Alderman Peas, a worth while sort

## Edible-Podded Peas

†**DWARF GRAY SUGAR.** Vines grow about 15 in. high with purplish blossoms. Sugar Peas are not shelled but pods are broken and cooked the same as string beans. Pkt. 20c., lb. 40c., 2 lbs. 75c., 7 lbs. \$2.25, 14 lbs. \$4.25

†**MAMMOTH MELTING SUGAR.** The very productive vines grow about 4 ft. high. Pods average 5 to 6 in. in length and 1½ in. in width; broken and cooked same as string beans.

Pkt. 20c., lb. 40c., 2 lbs. 75c., 7 lbs. \$2.25, 14 lbs. \$4.25

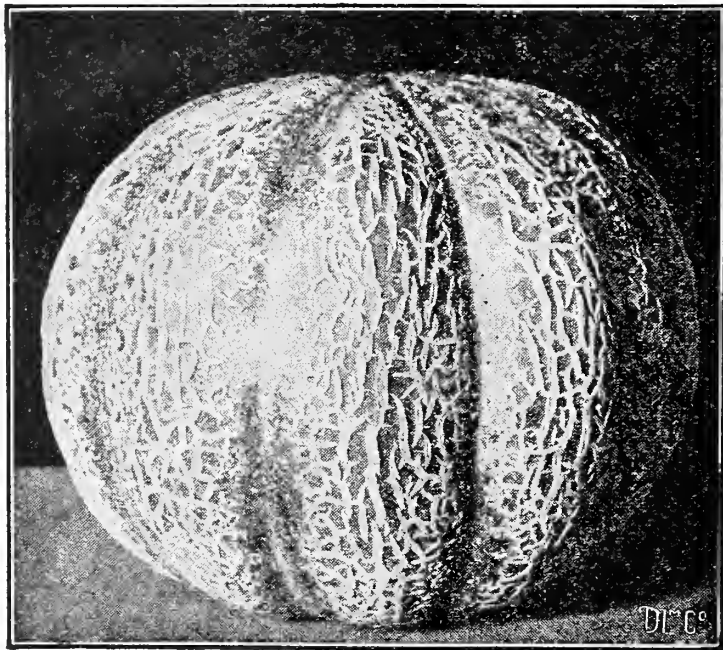
### GREEN MANURE

Market gardeners and other good farmers ought to practice green manuring more extensively. The Market Garden Field Station recommends Canada Peas and Oats in the Spring, Buckwheat in Midsummer, Rye and Vetch, or Timothy and Vetch in the Fall. These crops not only materially aid soil bacteria in their work, but improve the texture of the soil and its water-holding capacity. See Field Seed pages for prices.

## Musk Melon

Plant one ounce to 50 hills, two or three pounds per acre.

**Culture.**—Plant when all danger from frost is over, in hills six feet apart each way. Put a dozen seeds in a hill, and later thin to three or four plants each. Pinch main stems to strengthen the vines, and the fruit will bear earlier. Use Slug Shot or Bug Death to kill bugs.



Every variety of Musk Melons has merit and for some one is the most desirable kind yet. Emerald Gem retains a leading position

### Green-Fleshed Varieties

**HACKENSACK, EXTRA EARLY.** Fruit large and flattened. Ribs deep and of irregular width, coarsely netted. Flesh thick and of excellent flavor. Always in demand in this market. **Pkt. 10c., oz. 20c., ¼ lb. 60c., lb. \$1.50.**

**HONEY DEW.** A very late, round to oval Melon, with thick meat and a small seed cavity, of a dull white, with a tendency to net when ready for picking. Luscious, honey-like flavor. Start in hotbeds on sods.

**Pkt. 10c., oz. 20c., ¼ lb. 60c., lb. \$1.75.**

**JENNY LIND.** Extra early, medium size; very sweet.

**Pkt. 10c., oz. 20c., ¼ lb. 60c., lb. \$1.50.**

**LONG ISLAND BEAUTY.** Similar to Hackensack.

**Pkt. 10c., oz. 20c., ¼ lb. 60c., lb. \$1.50.**

**MONTREAL MARKET IMPROVED.** One of the largest of all Melons, for exhibition and home use. Fruit is nearly round, deeply and irregularly ribbed. Skin green and densely netted. Flesh remarkably thick and light green, of delicious flavor.

**Pkt. 10c., oz. 20c., ¼ lb. 60c., lb. \$1.75.**

**ROCKY FORD.** A delicious oval melon, beautifully netted over a light green skin. Flesh smooth and light green. Quality the best. A most popular sort for home or market. **Pkt. 10c., oz. 20c., ¼ lb. 60c., lb. \$1.50.**

### Red, or Salmon-Fleshed Sorts

**BANANA.** So called on account of its shape.

**Pkt. 10c., oz. 20c., ¼ lb. 60c., lb. \$1.50.**

**BURRELL'S GEM.** Oval, dark green, thin rind.

**Pkt. 10c., oz. 20c., ¼ lb. 60c., lb. \$1.50.**

**CHRISTIANA IMPROVED.** Very thick flesh of a dark rich yellow. Fine flavor. Early.

**Pkt. 10c., oz. 20c., ¼ lb. 60c., lb. \$1.50.**

**EMERALD GEM.** Very early and prolific. Its skin is a deep green with a few light colored stripes. Flesh salmon and very thick, of a rich, delicious flavor. Exceedingly popular for market or home.

**Pkt. 10c., oz. 20c., ¼ lb. 60c., lb. \$1.50.**

**FORDHOOK.** Small, early and sweet.

**Pkt. 10c., oz. 20c., ¼ lb. 60c., lb. \$1.50.**

**HEARTS OF GOLD IMPROVED.** An orange-fleshed, midseason variety of exceptional merit. Distinctly ribbed, finely netted. The rind is thin, yet very firm. Its thick, highly colored flesh is of fine texture and delicious flavor. **Pkt. 10c., oz. 25c., ¼ lb. 75c., lb. \$1.75.**

**LAKE CHAMPLAIN.** Let all who have difficulty in ripening Melons try this splendid first early of the Emerald Gem type. Valuable because of its extreme earliness, maturing in 75 to 90 days. Rather small but sweet and of good flavor.

**Pkt. 10c., oz. 35c., ¼ lb. \$1.00.**

**LONG YELLOW.** Good size, netted, slightly ribbed.

**Pkt. 10c., oz. 20c., ¼ lb. 60c., lb. \$1.50.**

**MILLER'S CREAM, or OSAGE.** Skin dark green, slightly netted. Flesh salmon, sweet and of superior quality. Does well on all soils and consequently very popular. A remarkable keeper.

**Pkt. 10c., oz. 20c., ¼ lb. 60c., lb. \$1.75.**

**SURPRISE.** Early, oblong and cream colored.

**Pkt. 10c., oz. 20c., ¼ lb. 60c., lb. \$1.50.**

### Forcing Melons.

Our seed has been selected with great care from specially selected fruits grown in this country. Highest quality.

**BLENHEIM ORANGE.** Scarlet flesh, thin, netted rind. Very prolific. **Pkt. 50c.**

**ROYAL SOVEREIGN.** Flesh white. **Pkt. 50c.**

## Water Melon

One ounce will plant about 30 hills; four pounds an acre.

**Pkt. 10c., oz. 15c., ¼ lb. 50c., lb. \$1.50.**

**CITRON FOR PRESERVING.** Red seeds.

**COLE'S EARLY.** An extra early variety; the standard of high quality. Oval in shape, thin rind and with flesh of excellent flavor.

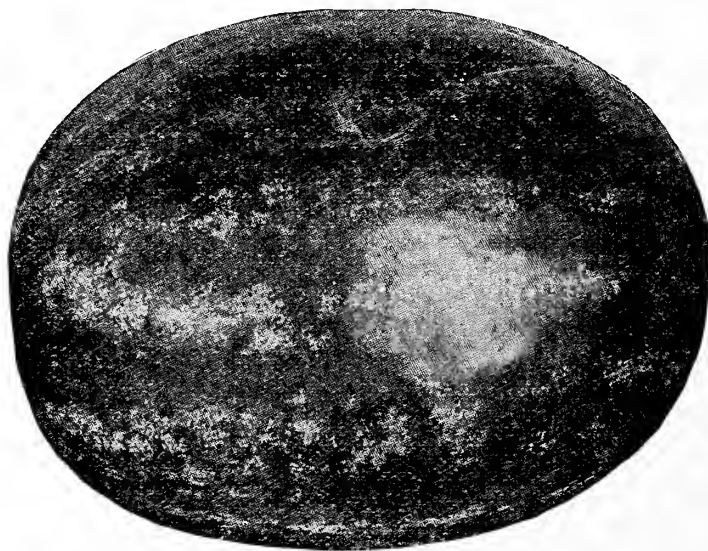
**COLORADO PRESERVING.** Large. Olive green seeds. Very productive.

**FORDHOOK EARLY.** One of the earliest large-fruited Melons. These fruits are short and blocky in form and of large diameter. Skin tough and dark green, occasionally with faint lighter stripes. Flesh bright red, crisp and sweet.

**HUNGARIAN HONEY.** A superb, large, round, early Melon of delicious flavor; very dark red flesh.

**IMPROVED KLECKLEY'S SWEETS.** A decided improvement over the old and popular Kleckley's but maturing much earlier, thus making it more adaptable to our New England climate. The fine flavor and other good qualities have been retained in this variety.

**MOUNTAIN SWEET.** For general use one of the best. Color dark green, thin rind; flesh scarlet, solid and of excellent flavor.



Because of its many good qualities, Cole's Early has long been a favorite Melon

You can gain two weeks by sowing Melon, Lima Bean, Cucumber and Squash seeds in **Growell Peat Pots** inside, away from cold winds and have them ready for transplanting outside those bright, warm days in June.





After frost has touched these Improved Hollow Crown Parsnips they become delightfully sweet and delicious

## PARSNIPS

*One ounce will sow 100 feet of drill.*

**Culture.**—Sow in Spring as soon as the weather will permit, in rows 18 inches apart. Cover seed  $\frac{1}{2}$  inch deep; thin out to 5 inches apart in row when plants are large enough. A little frost improves the flavor. Take up what is wanted for Winter, leaving the rest in the ground for Spring.

**ARLINGTON LONG SMOOTH.** For deep soil and keeping in ground over Winter this is the best variety. A great cropper. Roots are very long, exceptionally smooth with a full crown, so that it keeps in the ground over Winter if necessary. *Unsurpassed for market and exhibition purposes.* This is especially selected for the full, round crown, and runs absolutely true.

**Pkt. 10c., oz. 25c.,  $\frac{1}{4}$  lb. 65c., lb. \$2.00.**

**IMPROVED GUERNSEY.** Of the hollow crown type, but with shorter, thicker roots, although just as smooth. Fine grained flesh of excellent sugary flavor. A heavy cropper and easily gathered.

**Pkt. 10c., oz. 20c.,  $\frac{1}{4}$  lb. 50c., lb. \$1.50.**

**IMPROVED HOLLOW CROWN.** Roots medium length with a small tap root. Very smooth, clear skin. The flavor is of the best and we know no Winter vegetable that excels whether boiled, fried, or in soups.

**Pkt. 10c., oz. 20c.,  $\frac{1}{4}$  lb. 50c., lb. \$1.50.**

## Pumpkins For Pies, or Stock Feeding

*One pound will plant 200 to 300 hills. One ounce will plant 20 hills*

**Culture.**—Sow when all danger from frost is over in hills 8 feet apart; thin out to four plants in a hill. The common practice is to drop two or three seeds in every third or fourth hill in the cornfield.

**CONNECTICUT FIELD.** The standard variety for general use, the huge fruits making splendid food for cattle. Oblong, flattened and reddish-orange in color.

**Pkt. 10c., oz. 20c.,  $\frac{1}{4}$  lb. 50c., lb. \$1.50.**

**KING OF THE MAMMOTHS.** The largest of all Pumpkins, specimens often being 2 ft. in diameter.

**Pkt. 10c., oz. 25c.,  $\frac{1}{4}$  lb. 75c., lb. \$2.00.**

**LARGE CHEESE.** Large, round, flattened, with creamy buff skin. Quality excellent.

**Pkt. 10c., oz. 20c.,  $\frac{1}{4}$  lb. 50c., lb. \$1.50.**

**SMALL SUGAR, or NEW ENGLAND PIE.** This variety is small but of most excellent quality for pies. The fruits are deep orange, 8 to 10 in. in diameter, round or somewhat flattened and slightly ribbed. The flesh is rich deep yellow, fine grained and very sweet.

**Pkt. 10c., oz. 20c.,  $\frac{1}{4}$  lb. 50c., lb. \$1.50.**

### PUMPKIN SEED FOR MEDICINE

$\frac{1}{4}$  lb. 20c.,  $\frac{1}{2}$  lb. 35c., lb. 60c.

## PERRY'S SELECTED Seed Potatoes

**MAINE GROWN**

*Eight to ten bushels sufficient for one acre. One peck will plant 75 hills*

**By Parcel Post add Postage at Zone rates**

**(See page 144)**

**Market Price**

**Ask for Special Quotation**

**IRISH COBBLER.** An early, white-skinned variety; very short, thick, inclining to round. This is yearly increasing in popularity for the early market. But few varieties, if any, combine earliness, size and production in as great a degree. Tubers are uniformly larger and in average production of large crops it is not equaled by any of the extra early varieties nor greatly surpassed in yield by any of the main crop varieties. The vine is very stocky and vigorous, not as liable to be affected with blight or to suffer by drought as most others. No other of the early varieties is as dependable as this and is so certain to produce a crop.

**IMPROVED GREEN MOUNTAIN.** A reliable, medium late Potato. It seems to thrive in all soils and in all localities, making heavy, healthy vines, and yielding big crops of large, smooth, white-skinned tubers of handsome, flattish-oval form. It cooks white, dry and mealy, and has a desirable flavor exclusively its own. It keeps well and is not liable to scab or decay. This variety has been growing in popularity and is now the leader of all varieties for general crops.

**SPAULDING LATE ROSE.** A vigorous grower, great yielder, resembling Early Rose in shape and color. It is fast finding its place as one of the standard late varieties.

**SWEET POTATO PLANTS.** See page 41.

### FOR LARGER POTATO YIELDS

disinfect seed before planting with

**SEMESAN BEL** (See page 121)

and fertilize with

### STOCKBRIDGE POTATO AND VEGETABLE MANURE

An excellent high-grade fertilizer for Potatoes and other root crops where a quick, strong growth is essential. Splendid for small fruits and garden truck. Apply 100 lbs. to every 4,000 square feet. Particularly fine for Dahlias. Analysis: Ammonia, 4 per cent; available phosphoric acid, 6 per cent; potash, 10 per cent. 100-lb. bags only.

**100 lbs. \$3.50,  $\frac{1}{4}$  ton \$15.50,  $\frac{1}{2}$  ton \$30.00, ton \$58.00.**

**See also pages 121 and 122**

## Peppers for Pickling, Salads, or Stuffing

Most of the Peppers nowadays are used green either for salads or for stuffing. For pickling they should be allowed to ripen and turn red. Those with sweet, mild flesh are principally in demand, though for pickles and chowchow the hot, or pungent sorts are needed.

*One ounce will produce about 2000 plants.*

**Culture.**—Sow in hotbed in March or April; transplant in open ground when all danger from frost is over, in rows 3 feet apart and 2 feet apart in a row. Seed can be sown outside late in May. Cover seed  $\frac{1}{2}$  inch and thin as above. Requiring from four to five months to mature, it is essential that the plants get an abundance of sunshine and lots of water.

**PLANTS.** Ready in May and June. See page 41.

**Doz. 30c., 100 \$2.00.**

**CAYENNE (True).** Fruits are long, cone-shaped, red and very hot. Used for pickling.

**Pkt. 10c.,  $\frac{1}{2}$  oz. 30c., oz. 50c.,  $\frac{1}{4}$  lb. \$1.50.**

**EARLY GIANT.** One of the very largest mild sorts grown. The fruits are uniformly monstrous, thick and blocky,  $3\frac{1}{2}$  in. in diameter and 4 to 5 in. long with prominent ridges. Flesh unusually thick and mild, making it excellent for salads. Brilliant glossy scarlet when ripe. Valuable for home or market.

**Pkt. 15c.,  $\frac{1}{2}$  oz. 60c., oz. \$1.00,  $\frac{1}{4}$  lb. \$3.50.**

**GOLDEN QUEEN.** Bright golden yellow; mild and sweet; resembling Ruby King in every way except color.

**Pkt. 10c.,  $\frac{1}{2}$  oz. 25c., oz. 45c.,  $\frac{1}{4}$  lb. \$1.50.**

**HARRIS' EARLIEST.** Those who have difficulty in raising Sweet Peppers because of a shortness of the growing season should try this one, for the Peppers mature unusually early; red fruits being ripe in the forepart of August. As many as 14 Peppers have been picked from a single plant only 10 to 14 in. high. Of medium size,  $3\frac{1}{2}$  in. long and  $2\frac{1}{2}$  in. through. Mild in flavor.

**Pkt. 10c.,  $\frac{1}{2}$  oz. 40c., oz. 75c.,  $\frac{1}{4}$  lb. \$2.50.**

**ITALIAN, SWEET.** Exceedingly mild. In great demand in this vicinity. Grows 6 to 7 in. in length, diameter about 2 or 3 in. at the base. Light green before turning red. One of the principal varieties for use green.

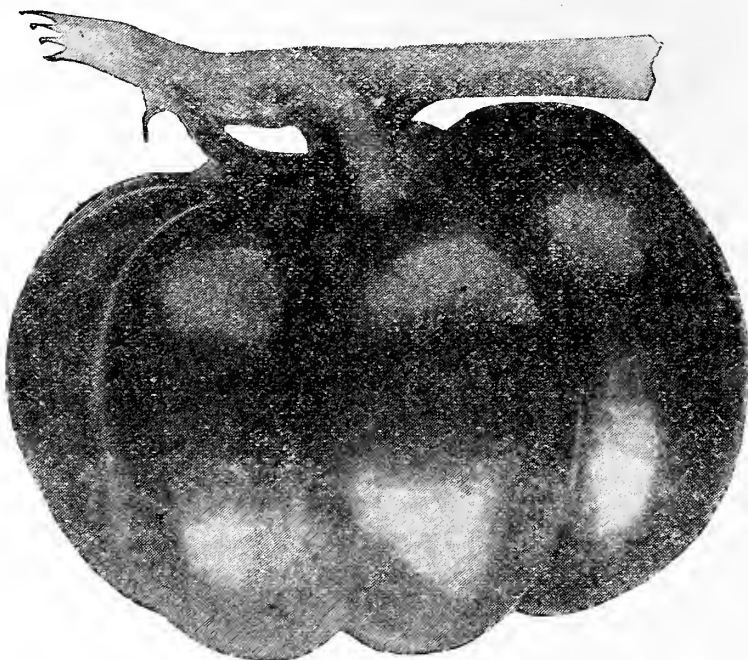
**Pkt. 10c.,  $\frac{1}{2}$  oz. 35c., oz. 60c.,  $\frac{1}{4}$  lb. \$2.00.**

See page 77  
Learn what a  
little money  
will do

POT HERBS  
See page 35  
for  
complete list



There is no better Pepper today than this handsome Early Giant



Our hot type of Squash Pepper is very fine for pickling.  
It is tremendously popular

**LARGE BELL, or BULL-NOSE.** Very large. Flesh thick, hard and sweet. Usually 3 or 4 in. in length. Just what the Boston market demands. Early.

**Pkt. 10c.,  $\frac{1}{2}$  oz. 30c., oz. 50c.,  $\frac{1}{4}$  lb. \$1.50.**

**NEAPOLITAN.** An excellent market variety on account of its earliness and productiveness; usually ripens two weeks earlier than the Bull-Nose. The fruits are about 2 in. in diameter and 5 in. long, growing on a thick, stocky plant. Thick and exceedingly smooth flesh of a light green changing to bright red when ripe.

**Pkt. 10c.,  $\frac{1}{2}$  oz. 35c., oz. 60c.,  $\frac{1}{4}$  lb. \$2.00.**

**RUBY KING.** Large, scarlet fruit with thick flesh and of a rather mild flavor. Especially fine for pickles.

**Pkt. 10c.,  $\frac{1}{2}$  oz. 30c., oz. 50c.,  $\frac{1}{4}$  lb. \$1.50.**

**SWEET MOUNTAIN.** A large, very prolific and popular market variety. Plants vigorous and productive, bearing smooth and very thick fleshed fruits.

**Pkt. 10c.,  $\frac{1}{2}$  oz. 35c., oz. 60c.,  $\frac{1}{4}$  lb. \$2.00.**

**SQUASH, or PICKLING.** Extensively used in Boston markets; the most popular variety with the market gardener. Plants are quite dwarf and mature fruit earlier than most other varieties. We have taken especial care in the selection of the fruit for seed of this very productive sort whose smooth, nearly round fruits have such thick, hot flesh.

**Pkt. 10c.,  $\frac{1}{2}$  oz. 35c., oz. 60c.,  $\frac{1}{4}$  lb. \$2.00.**

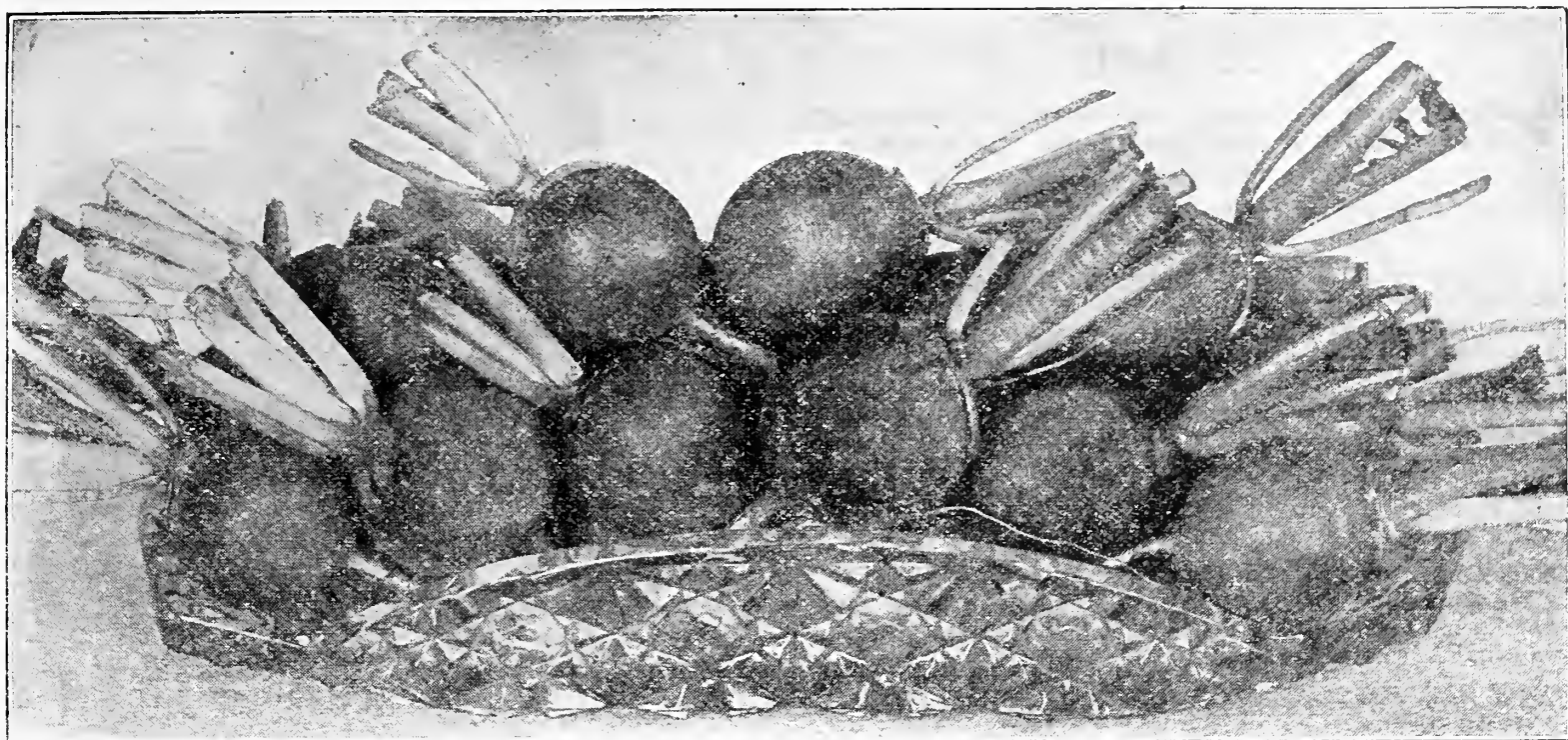
**WORLD BEATER.** These plants grow about  $2\frac{1}{2}$  to 3 ft. high, with fruits of a large size. Very productive. The color of deep green, when fruit is young, changes to deep crimson when ripe. The flesh is exceptionally thick and of mild flavor. Decidedly well named.

**Pkt. 10c.,  $\frac{1}{2}$  oz. 35c., oz. 60c.,  $\frac{1}{4}$  lb. \$2.00.**

### FOR SEPTEMBER HARVESTS

Try New Zealand Spinach, Stringless Beans, Tomatoes, Squashes, Cucumbers, Eggplants, Peppers, Corn, Cabbage, Carrots, Cauliflower, Brussels Sprouts, Turnip, Beets, Swiss Chard and Rutabagas in those gardens you wish to plant late for a harvest after your Summer vacation. You will appreciate them then.





Quick growth is the secret of success with these popular Early Scarlet Globe Radishes

## Crisp, Appetizing Radishes

*One ounce will sow about 100 feet of drill.*

**Culture.**—Sow in the open ground as soon as it can be worked, at intervals of ten days for a succession as long as wanted. Sow in hotbed or greenhouse in Winter. The Winter varieties should be sown in August, lifted before severe frost and stored like Turnips. As the tender and mild qualities of all kinds depend on rapid growth, the soil should be rich, light and mellow.

**ARLINGTON LONG SCARLET.** A favorite long Radish for the home or market on account of its beautiful appearance and fine flavor. Unexcelled.

Pkt. 10c., oz. 20c.,  $\frac{1}{4}$  lb. 50c., lb. \$1.25.

**CRIMSON GIANT FORCING.** Will grow a medium size as quickly as any and remain crisp, firm and solid until double the size of others. Also a splendid outdoor sort.

Pkt. 10c., oz. 20c.,  $\frac{1}{4}$  lb. 50c., lb. \$1.25.

**EARLY SCARLET GLOBE.** As a forcing Radish this is at the head of the list, being the best shape, brightest scarlet, most uniform and short top. Tender, crisp, and early.

Pkt. 10c., oz. 20c.,  $\frac{1}{4}$  lb. 50c., lb. \$1.25.

**EARLY SCARLET TURNIP.** Small top, quick growth, mild and crisp, excellent for forcing. Well and favorably known.

Pkt. 10c., oz. 20c.,  $\frac{1}{4}$  lb. 50c., lb. \$1.25.

**EARLY SCARLET TURNIP, WHITE TIP.** Very deep scarlet, with white tip. Its excellent appearance makes it a favorite in the market. Very extensively used.

Pkt. 10c., oz. 15c.,  $\frac{1}{4}$  lb. 40c., lb. \$1.00.

**FRENCH BREAKFAST.** A popular, quick growing variety; excellent for forcing. Oval form, scarlet, tipped with white.

Pkt. 10c., oz. 20c.,  $\frac{1}{4}$  lb. 50c., lb. \$1.25.

**GIANT WHITE STRASBURG.** Roots pure white, oblong and mild flavor. Brittle.

Pkt. 10c., oz. 15c.,  $\frac{1}{4}$  lb. 40c., lb. \$1.00.

**GIANT WHITE STUTTGART.** Early. In five to eight weeks after being sown will produce extra large roots. If sown in July or August it will be ready in October.

Pkt. 10c., oz. 25c.,  $\frac{1}{4}$  lb. 60c., lb. \$2.00.

**ICICLE.** Grows 4 to 5 in. long; matures in 25 days after sowing. The most transparent Radish.

Pkt. 10c., oz. 20c.,  $\frac{1}{4}$  lb. 50c., lb. \$1.25.

### TOBACCO DUST

Save your Radishes and Turnips from worms. Strew it generously in the row before sowing. It acts as a repellent for many insects infesting the soil. Deserves much more general use. Dusted over Cucumber, Melon and Squashes it helps greatly to rid these vines of the destructive bugs. Apply in the morning when the plants are covered with dew. 5 lbs. 40c., 25 lbs. \$1.50, 50 lbs. \$2.50, 100 lbs. \$4.50.

### Winter Varieties

Do not sow these until June, at least.

**CALIFORNIA MAMMOTH WHITE.** Long and cylindrical with white flesh; firm and good flavor.

Pkt. 10c., oz. 20c.,  $\frac{1}{4}$  lb. 50c., lb. \$1.25.

**LONG BLACK SPANISH.** Very large size and nearly black in color. Firm texture, and should be stored in sand for Winter.

Pkt. 10c., oz. 20c.,  $\frac{1}{4}$  lb. 50c.

**ROUND BLACK SPANISH.** Similar to above only round and black. Crisp and pungent.

Pkt. 10c., oz. 20c.,  $\frac{1}{4}$  lb. 50c.

### Rhubarb, or Pie Plant

**Culture.**—Usually propagated by division of roots, which are best set out early in the Spring, although sometimes in Autumn. Make furrows of good depth, 3 to 4 feet apart each way and at each intersection put three or four shovelfuls of good manure, above which set the plants. Any good soil will suit. A piece of root with a single bud, or eye, is enough for each hill. Do not pull any stalks the first year. Late in Autumn cover each plant with a good shovelful of stable manure, or lacking that, shredded cattle manure, and plough a furrow against each side of the row. In early Spring level, working in the manure with a fork. Seed may be sown in a hotbed in March, and the plants set out about the middle of May. It takes longer, however, to obtain a crop from seedling plants than from root divisions.

**RHUBARB ROOTS** (See also page 41).

Medium size.

Each 25c., doz. \$2.50.

### Salsify, or Oyster Plant

*One ounce will sow about 50 feet of drill*

**Culture.**—Sow the seed early in Spring in rows 12 inches apart and one deep; thin plants to 4 inches apart in row. For Winter use, dig and place in cellar in boxes; cover roots with sand or soil. If left in ground till Spring, dig as early as possible. A deep, sandy soil is the best for good results.

**MAMMOTH SANDWICH ISLAND.** The standard variety, producing very smooth, white roots of the largest size and finest flavor, which improves when touched by frost.

Pkt. 10c., oz. 30c.,  $\frac{1}{4}$  lb. 90c., lb. \$2.50.

## Spinach

**No other crop is so extensively used for "Greens."**  
**Full of vitamins and a decidedly worth while vegetable.**

*One ounce will sow 50 feet of drill. Twelve to sixteen pounds will sow an acre*

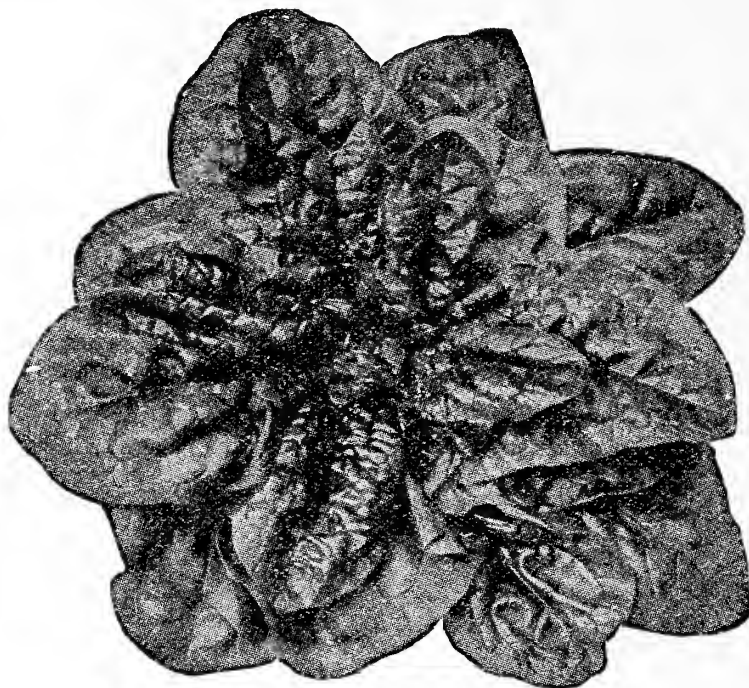
**Culture.**—Spinach may be grown on any ordinary soil, and its cultivation is a very simple matter, either as a Spring or Summer crop. For early use, sow in August or September, in drills 12 to 14 inches apart. At the approach of cold weather cover lightly with straw, or any handy litter. Uncover when the plants begin to make a new growth in Spring. For Summer use, sow early in Spring in the same way as above, using rather less seed. If the plants stand too thick, thin to 3 or 4 inches apart. A liberal dressing of good manure should be used. The land can hardly be made too rich.

**KING OF DENMARK.** A favorite with the market gardeners for sowing in April and May. Quick growing with thick, half crimped leaves of a dark green. Slow in bolting to seed. **Oz. pkt. 15c., ¼ lb. 25c., lb. 75c.**

**LONG STANDING SAVOY.** A decided improvement over the ordinary Savoy. Plants are larger, more compact, and will stand two to three weeks longer before bolting to seed. Color is very dark green and the leaves heavily crumpled. Be sure to include this in your order. **Oz. pkt. 15c., ¼ lb. 30c., lb. 75c.**

**NEW ZEALAND.** While not a true Spinach it is commonly used as such. Planted in rows 2 feet apart and 12 inches apart in the row, it will furnish greens throughout the hot Summer days when other Spinach is worthless. Thrives on all kinds of soil. Seeds should be soaked a few hours before sowing.

**Pkt. 10c., oz. 20c., ¼ lb. 50c., lb. \$1.50.**



**JULIANA.** An extra dark green, heavily crumpled plant that is good for both Spring and Fall sowing. Stands hot weather a remarkably long time before shooting to seed.

**Oz. pkt. 15c., ¼ lb. 25c., lb. 75c.**

**ROUND CRUMPLED LEAF.** The market gardener's favorite, for either Fall or Spring sowing. Produces large, thick, dark green leaves, somewhat crumpled, and has the quality of standing a long time. Our strain of this superb Spinach is unexcelled, and perfectly hardy.

**Oz. pkt. 15c., ¼ lb. 25c., lb. 60c.**

**SAVOY-LEAF, BLOOMSDALE.** Very hardy, exceedingly popular. Productive, tender and excellent quality.

**Oz. pkt. 15c., ¼ lb. 25c., lb. 60c.**

**Oz. pkt. 15c., ¼ lb. 25c., lb. 60c.**

**VICTORIA.** Later than other varieties; remarkably fine texture. Dark green, heavy, crimped, fleshy leaves.

## Swiss Chard

An appetizing green similar to Spinach in flavor and preferred by many to it. Grows like Beets but forms no roots. It is of luxuriant growth and produces abundantly even in Midsummer. Sow in early Spring in rows 16 inches apart, firm in like Beets and thin out to 6 inches. Cook the broad leaves like Spinach. Many trim out the large flat midribs and serve them like Asparagus.

**COMMON.** Plain green leaves with extra large white midribs.

**Pkt. 10c., oz. 20c., ¼ lb. 50c., lb. \$1.50.**

**LUCULLUS.** An improved sort with heavily crumpled, very dark green leaves of the highest quality.

**Pkt. 10c., oz. 25c., ¼ lb. 60c., lb. \$1.75.**

## Summer Squash

*Of early varieties, one ounce is sufficient for 50 hills.*

**Culture.**—Before you plant Squash, the ground must be warm and settled, the soil light and highly manured. Summer varieties should be planted from 4 to 6 feet apart each way in the hills, pressing the seed down firmly 1 inch deep. Late varieties in hills 8 feet apart, covering the seed about 1½ inches deep.

**ARLINGTON SUMMER CROOKNECK.** Early, rather straight necked, and much larger than the ordinary Crookneck. Grows from 15 to 18 in. long and of the finest quality. Its handsome appearance commands an extra price in the market and is a favorite Summer Crookneck with the market gardeners.

**Pkt. 10c., oz. 25c., ¼ lb. 75c., lb. \$2.00.**

**COCOZELLE BUSH** (Italian Vegetable Marrow). Fine quality. Oblong with smooth skin; mottled dark green and yellow.

**Pkt. 10c., oz. 25c., ¼ lb. 75c., lb. \$2.00.**

**EARLY SUMMER CROOKNECK.** A favorite small, crooknecked Summer Squash. Skin bright yellow, somewhat warted.

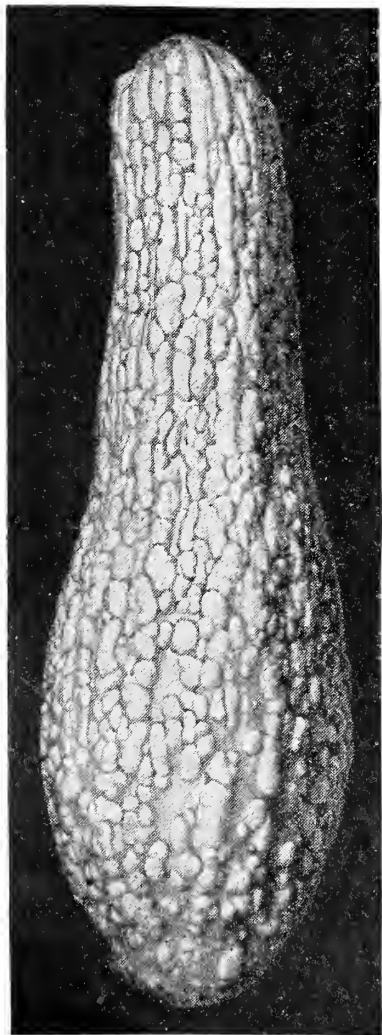
**Pkt. 10c., oz. 20c., ¼ lb. 60c., lb. \$1.50.**

**EARLY WHITE BUSH SCALLOP, or PATTY-PAN.** Matures the earliest of any; very productive, light creamy color and scallop-shaped.

**Pkt. 10c., oz. 20c., ¼ lb. 60c., lb. \$1.50.**

**GIANT STRAIGHTNECK SUMMER.** Liked by market gardeners because their straight necks permit of nicer packing. Their lemon color is pleasing to critical trade which associates this shade with tenderness and quality, in both of which this variety excels. Will eventually replace all other Summer kinds.

**Pkt. 25c., oz. 60c., ¼ lb. \$2.25, lb. \$7.50.**



Illustrating a fine specimen of  
**Giant Straightneck Summer Squash**



## Squash, Fall and Winter Varieties

One ounce for 20 hills; four to six pounds to acre.

**BAY STATE.** A heavy cropper. Of merit, because of its dryness of grain, sweetness and fine flavor. Green, turban-shaped. Its hard shell gives the assurance of being a good keeper. Flesh bright golden yellow.

Pkt. 10c., oz. 30c.,  $\frac{1}{4}$  lb. \$1.00, lb. \$3.00.

**BLUE HUBBARD.** The Squash "par excellence" today. A sport from the well-known Hubbard, though more resembling the Warded Hubbard, yet excelling it in flavor and dryness. Gray-blue in color, grows very large, and is exceedingly productive, excelling any other strain of Hubbard. The shell is extremely hard and keeps splendidly. Orange meat, thick, fine grained, dry and very sweet.

Pkt. 15c., oz. 30c.,  $\frac{1}{4}$  lb. \$1.00, lb. \$3.00.

**BLUE HUBBARD, Special Market Gardeners' Strain.** Choice, reselected stock.

Pkt. 20c., oz. 50c.,  $\frac{1}{4}$  lb. \$1.50, lb. \$5.00.

**BOSTON GREEK.** The fruits are oblong and average about 12 in. in length; color dark green, often striped or mottled with lighter green or yellow. A much prized variety among the local Greeks and Italians.

Pkt. 15c., oz. 50c.,  $\frac{1}{4}$  lb. \$1.50.

**BOSTON MARROW.** An early Fall sort of oval form with thin skin of a light orange color. Good size and an excellent keeper. Salmon-yellow flesh.

Pkt. 10c., oz. 20c.,  $\frac{1}{4}$  lb. 50c., lb. \$1.50.

**DELICIOUS.** For table use no Squash compares with it in dryness, sweetness and exceedingly rich flavor. Top shaped, usually dark green. Flesh thick, bright yellow in color and of superb quality.

Pkt. 10c., oz. 25c.,  $\frac{1}{4}$  lb. 75c., lb. \$2.50.

**DES MOINES (Table Queen).** Unique in size and shape, the individual green fruits furnishing but a single serving. Quality excellent.

Pkt. 10c., oz. 30c.,  $\frac{1}{4}$  lb. \$1.00, lb. \$3.50

**ESSEX HYBRID.** An old, well-known orange turban sort. Flesh is dry, sweet and thick, bright orange color. One of the best for keeping.

Pkt. 10c., oz. 30c.,  $\frac{1}{4}$  lb. \$1.00, lb. \$3.00.

**GOLDEN HUBBARD.** Similar to Hubbard but reddish-yellow in color. Earlier; of superior quality.

Pkt. 10c., oz. 20c.,  $\frac{1}{4}$  lb. 60c., lb. \$1.50.

**HUBBARD.** The most popular of all Winter varieties; an excellent keeper; of large size, often weighing from 9 to 20 lbs. Color bronze-green, occasionally marked with a brownish-orange. Flesh is fine grained, dry and excellent flavor. Select stock.

Pkt. 10c., oz. 25c.,  $\frac{1}{4}$  lb. 75c., lb. \$2.50.

**HUBBARD, WARTED.** Larger and darker than the old variety and much more warted. Of best quality.

Pkt. 10c., oz. 20c.,  $\frac{1}{4}$  lb. 60c., lb. \$2.00.

**PROLIFIC, or ORANGE MARROW.** For an early Fall Squash there is none to compare with this in earliness and productiveness, important features with the market gardener. Brilliant orange-red color, most attractive in the market.

Pkt. 10c., oz. 20c.,  $\frac{1}{4}$  lb. 60c., lb. \$2.00.

**VEGETABLE MARROW.** Always in great demand throughout England. Can be raised equally well in our climate. It is usually sown outdoors in May and planted in hills for Summer or Fall use. Bush type with creamy white skin. Flesh white and rich in flavor.

Pkt. 10c., oz. 25c.,  $\frac{1}{4}$  lb. 75c., lb. \$2.50.

**VICTOR. Special Market Gardeners Strain.** Rich orange-yellow. Hard shell, thickly covered with warts. Very thick, solid flesh. Splendid heavy yielding Fall and Winter variety.

Pkt. 15c., oz. 45c.,  $\frac{1}{4}$  lb. \$1.25, lb. \$4.00.

**WARREN.** A fine Turban Squash similar to Essex Hybrid but much deeper in color. Hard shell and dry flesh.

Pkt. 10c., oz. 25c.,  $\frac{1}{4}$  lb. 75c., lb. \$2.00.

**WARREN. Special Market Gardeners' Strain.** Extra selected stock.

Pkt. 15c., oz. 50c.,  $\frac{1}{4}$  lb. \$1.50, lb. \$5.00.

Dust your Squash, Melons and Cucumbers with Slug Shot to keep them free from bugs.

## Tobacco

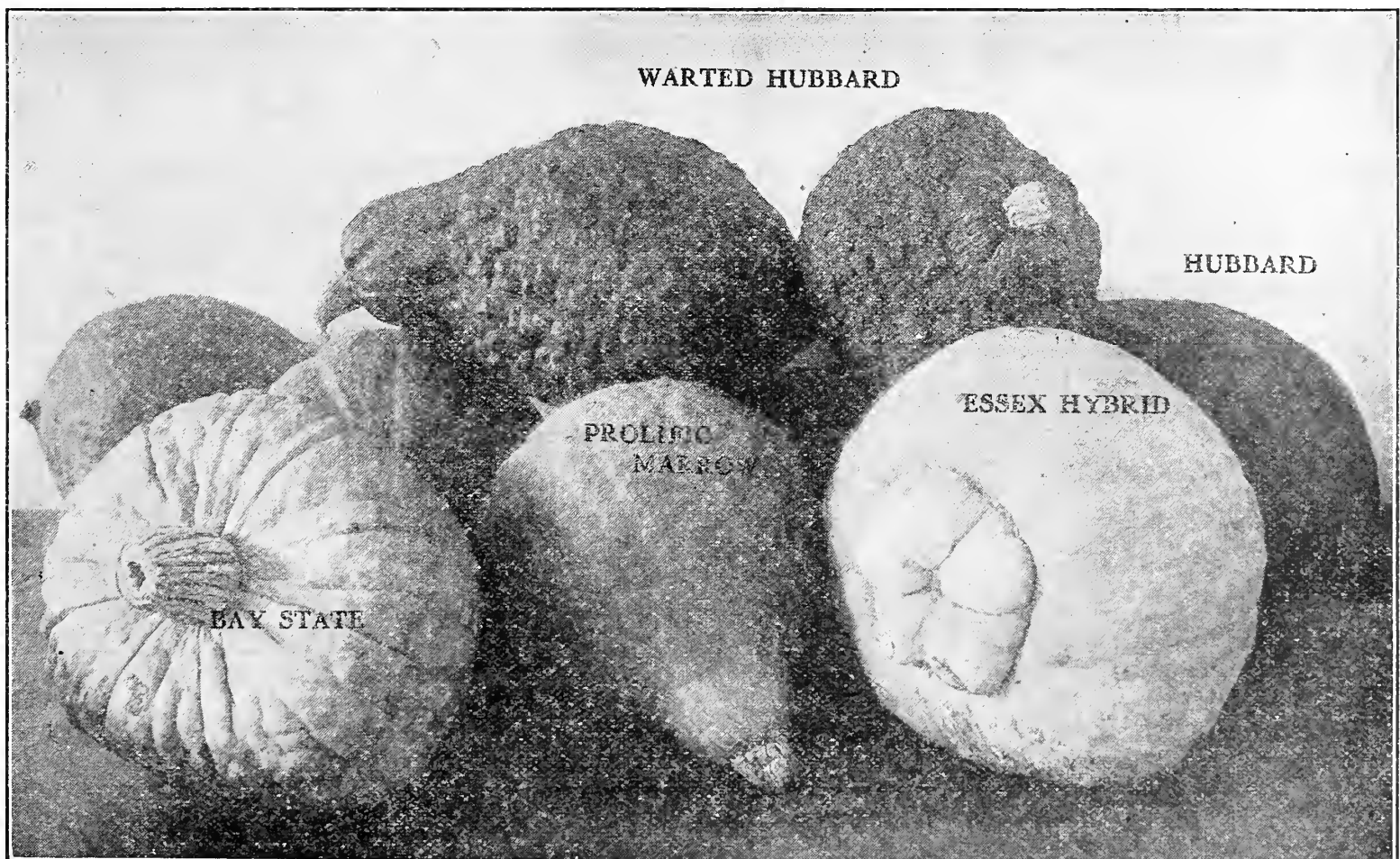
*Culture.*—Sow in hotbed for early planting or in the open ground as soon as the ground is warm. Broadcast in rich, dry soil, pressing down firmly and cover lightly; water frequently. Set plants out first of June 3 feet apart each way in land heavily manured.

**CONNECTICUT SEED LEAF.** Saved from selected plants.

Pkt. 10c.,  $\frac{1}{2}$  oz. 20c., oz. 35c.,  $\frac{1}{4}$  lb. \$1.25.

**HAVANA.** Fine texture; for cigar wrappers.

Pkt. 10c.,  $\frac{1}{2}$  oz. 25c., oz. 40c.,  $\frac{1}{4}$  lb. \$1.50.



# QUALITY TOMATOES

*One ounce will produce about 2000 plants*

Tomatoes yield enormously, are exceedingly appetizing, wholesome and rich in vitamins. What is more attractive on a hot day than fresh ripe tomatoes by themselves or as a salad? Green they can be used as delicious pickles. Is it any wonder then that they are considered a necessity in every garden? Plant freely.

**Culture.**—The seed may be sown in hotbeds, with good bottom heat, in February or March, and when the plants are 2 or 3 inches high, transplant into other frames about 4 or 5 inches apart each way, or boxes or single pots which are to remain in the frames. Set the plants out in open ground, not earlier than the last week in May or first week in June. Being very tender they will not bear the least frost. Choose a light sandy or gravelly loam, in a well sheltered situation and with a southern exposure, if possible, as early fruit is especially desirable. In such a location the plants may be set about 4 feet apart each way, using a large shovelful of well rotted manure in each hill. On rich soils the plants will need to stand about 6 feet apart each way. Scatter Cut Worm Killer about each newly set plant, for it is so palatable the worms will be attracted to it in preference to your plants. If troubled with flea beetles that eat numerous small holes in the leaves, spray with Pyrox. For **Plants**, see page 41.

## Superior Forcing Varieties

**COMET.** This very smooth, rich scarlet red variety has everything in its favor as a forcing Tomato and is a general favorite. The fruits are of medium size, round, and are produced in great abundance. Often considered the heaviest yielding greenhouse variety.  
**Pkt. 15c., ½ oz. 65c., oz. \$1.25, ¼ lb. \$4.00.**

**SUNRISE.** This early and prolific sort is extremely valuable for market purposes, especially for indoor growing. Not infrequently we find it producing the same huge clusters of solid round fruits outside as is its habit under glass, for it is admirable under both conditions. The heavy bunches are borne at short intervals all over the plants. The rich scarlet fruits are smooth, of small size, with solid flesh and almost no seed.  
**Pkt. 15c., ½ oz. 60c., oz. \$1.00, ¼ lb. \$3.50.**

## Choice Early Varieties

**BONNY BEST.** Matures its excellent large fruits of a bright red color about a week earlier than Chalk's Early Jewel, or about the same time as Earliana. It bears its smooth, solid, uniform fruits in clusters in the center of the plant and it ripens very uniformly. An excellent general purpose sort.  
**Pkt. 10c., ½ oz. 30c., oz. 50c., ¼ lb. \$1.50.**

**CHALK'S EARLY JEWEL.** An exceptionally fine early variety, about ten days later than Earliana, bearing uniformly large, smooth, round and solid fruits of a bright scarlet. **Pkt. 10c., ½ oz. 25c., oz. 40c., ¼ lb. \$1.25.**

**EARLIANA.** One of the best of the first early sorts. Remarkable for its size and productiveness. Its bright red color makes it very attractive, and it is always in demand. Our strain is excellent and very popular.  
**Pkt. 10c., ½ oz. 25c., oz. 40c., ¼ lb. \$1.25.**

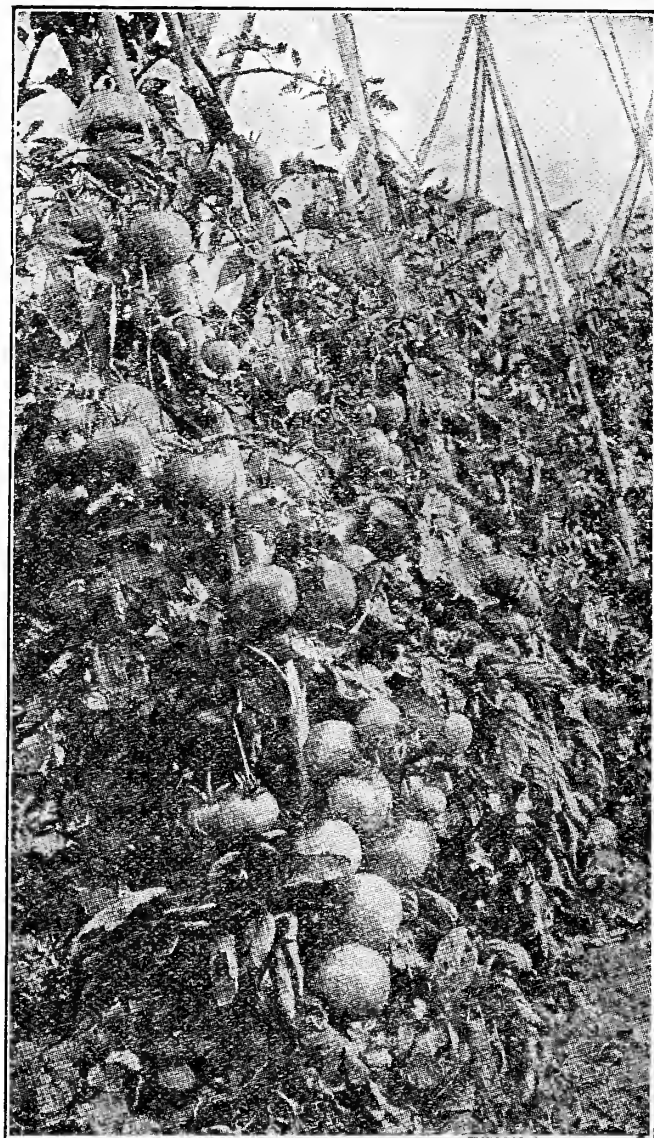
**"JOHN BAER."** Produces an enormous crop of perfect solid, nearly round, brilliant red shipping Tomatoes. Entirely free from core and ripens evenly right up to the stem. **Pkt. 10c., ½ oz. 25c., oz. 40c., ¼ lb. \$1.25.**

**MARGLOBE.** Recently introduced by the U. S. Dept. of Agriculture as a rust and wilt resisting sort. The scarlet fruit being of medium size, solid and with a smooth skin, makes it a favorite with market gardeners. The strong vines bear their fruits in clusters of 5 to 7, give heavy yields, thus making this variety a profitable sort. **Pkt. 10c., ½ oz. 30c., oz. 50c., ¼ lb. \$1.75.**

## Small Fruited Varieties

**Pkt. 10c., ½ oz. 30c., oz. 50c., ¼ lb. \$1.50**

**PEAR SHAPE, or FIG. RED CHERRY. RED PLUM. STRAWBERRY, or GROUND CHERRY. YELLOW PLUM.**



Stone Tomato, always a dependable variety

## Main Crop Varieties

**DWARF CHAMPION.** Growth upright, quite dwarf, with firm, short stem joints, which make it self-supporting. Fruit is red with a pinkish tinge, of medium size and good quality. Especially valuable because of its compact habit, since it may be grown closer than other varieties. **Pkt. 10c., ½ oz. 30c., oz. 50c., ¼ lb. \$1.50.**

**DWARF STONE.** Excellent quality and very fine for home use. Its habit resembles the Dwarf Champion, but its fruit is the size, color and shape of the Stone. Smooth, solid, bright red and very prolific.  
**Pkt. 10c., ½ oz. 30c., oz. 50c., ¼ lb. \$1.50.**

**MATCHLESS.** Fruits are a rich cardinal-red, remarkably solid and smooth, free from core and uniformly of the finest flavor. A strong, vigorous grower, producing Tomatoes of the largest size and of excellent keeping qualities. Good for canning.  
**Pkt. 10c., ½ oz. 25c., oz. 40c., ¼ lb. \$1.25.**

**PONDEROSA.** The largest of all Tomatoes, single specimens often growing to weigh from 1½ to 2 lbs. Good flavor. Said to be remarkably free from acid.  
**Pkt. 10c., ½ oz. 35c., oz. 60c., ¼ lb. \$2.00.**

**STONE.** This standard variety is a great favorite with the market gardeners for the main crop. Is very large, bright scarlet, smooth and excellent shipper. Always in demand for canning, because it is so solid. Rather late.  
**Pkt. 10c., ½ oz. 25c., oz. 40c., ¼ lb. \$1.25.**

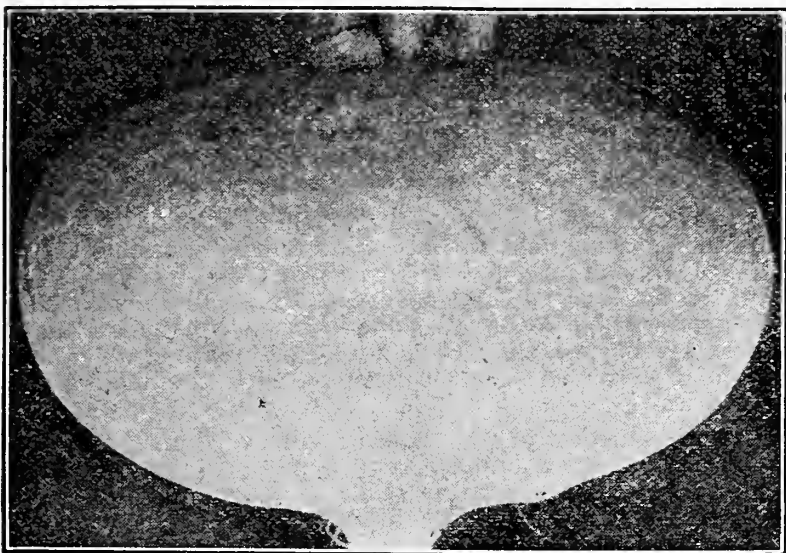
### TOMATO TRELLISES or PEONY SUPPORTS

By supporting the plants less ground space is required, the fruit will ripen better and less will spoil. As Peony supports they keep the flowers out of the dirt. Simple to use, durable and pleasing in effect.

**"Adjusto."** Simple and sensible; 4 ft. stake, on which the 12-in. wire ring can be placed at any height. See illustration, page 130. **Each 30c., doz. \$3.00.**



## Desirable Table Turnips



Turnip, Purple Top Strap Leaf

One ounce will sow 100 feet of drill, one pound will sow 1 acre

**Culture.**—A light soil is the best upon which to grow Turnips. For Summer use sow in April in drills about 18 inches apart. Thin early and keep free of weeds. Overcrowding will check growth and may delay maturity until hot weather when their flavor is not so good, as Turnips are best flavored when grown in cool weather. The flat or English varieties are extensively used as a late crop, and may be made to follow almost any other early crop. Fall Turnips are usually sown from July 1 till about September 10, or, in favorable seasons, even later.

Except where noted.

Pkt. 10c., oz. 15c.,  $\frac{1}{4}$  lb. 40c., lb. \$1.00

**EARLY SNOWBALL.** A nearly round, medium sized Turnip of fine appearance, with a smooth white skin, maturing very early, being ready in 6 to 8 weeks. The pure white flesh is very sweet, fine grained and tender. The tops are scant and short.

**EXTRA EARLY PURPLE TOP MILAN.** The earliest grown, being ready two weeks sooner than any other. Of medium size with very much flattened, round roots, smooth and white with a purple red top. Leaves short and few. Flesh white and of splendid quality. Well adapted to Spring and Fall planting, or early forcing.

Pkt. 10c., oz. 20c.,  $\frac{1}{4}$  lb. 60c., lb. \$2.00.

**EXTRA EARLY WHITE MILAN.** This quick growing and attractive variety is of the same shape and size as the Purple Top Milan. The clear white, very smooth and symmetrical roots are at their best when 2 inches in diameter. Flesh white, tender and delicately flavored.

Pkt. 10c., oz. 20c.,  $\frac{1}{4}$  lb. 60c., lb. \$2.00.

**LARGE YELLOW GLOBE or YELLOW STONE.** A fine yielding yellow variety with a green top. The medium sized roots are uniformly globular in shape. Crisp, tender, pale yellow flesh of exceptional quality if taken for the table when 3 to 4 inches in diameter.

**PURPLE TOP STRAP LEAF, or Red Top Early.** A widely cultivated and well known variety, more commonly used than any other for market or for feeding to stock. A quick grower, surpassed only by the Milans, producing medium sized flat roots, regular in shape, purple-red above ground, white below. Especially adapted to heavy clay soil. Flesh is fine grained, white and tender.

**PURPLE TOP WHITE GLOBE.** This excellent early variety is very much in favor with market gardeners. The roots are of a perfect globe shape, of good size and fine in appearance. Skin white with a purple top. A very productive sort of superior quality and an excellent keeper. Best when 3 in. in diameter. Especially desirable for table use and greatly relished by stock.

**ROBERTSON'S GOLDEN BALL.** Of medium size, round, deep yellow in color, and with very firm, crisp flesh of excellent flavor. A superior table variety. A good keeper and excellent for stock.

**SEVEN TOP.** Grown almost exclusively for the tops, which are used as greens. Without edible roots.

**WHITE EGG.** An early maturing sort of egg shape and with a thin white skin. Solid, firm, fine grain flesh. Grows its medium size roots half out of ground. Excellent for early or late sowing. A good keeper.

**YELLOW ABERDEEN, PURPLE TOP.** Globular in form; deep yellow below ground, reddish purple above. Has a small tap root. Very solid, tender and sweet. Valuable for feeding. Of large size and very productive, but requires two weeks longer to grow than other sorts.

## Rutabaga SWEDISH or RUSSIAN TURNIP

**Culture.**—The Swedish or Rutabaga varieties should be sown in drills 15 to 18 inches apart, at any time from June 1 to the middle of July, using about 1 lb. of seed per acre. The plants should be thinned to about 6 or 8 inches apart.

Pkt. 10c., oz. 15c.,  $\frac{1}{4}$  lb. 40c., lb. \$1.00.

**IMPROVED AMERICAN PURPLE TOP.** This superior strain has long been a market gardener's favorite. More largely grown than any other variety. Large, globular roots with yellow flesh, solid and of fine quality. One of the very best keepers.

**SHAMROCK YELLOW SWEDE.** Another popular yellow fleshed variety suitable either for the home, market or for stock feeding. Of A1 quality and a fine keeper.

**LARGE WHITE FRENCH or CAPE.** Flesh is white, solid, mild and sweet. Excellent Winter variety. Highly recommended.

## Medicinal and Pot Herbs

**Culture.**—For early use sow seed in hotbed in March, or open ground in May, in rows 1 foot apart. Cover very lightly and thin out when large enough to 6 or 8 inches in row. They should be cut on a dry day, before they come into full blossom. Tie in bunches and keep where they will dry quickly.

**Basil, Sweet** (*Ocimum basilicum*). Sow seed in April, indoors, in rich, light soil, and in beds in June. Prized for flavoring soups and stews, especially by Italians.

Pkt. 10c.,  $\frac{1}{2}$  oz. 30c., oz. 50c.

**Borage** (*Borago officinalis*). Used for flavoring, cooling drinks, or for flowers to furnish bee pasture. Sicilian Italians prize this as a salad plant.

Pkt. 10c.,  $\frac{1}{2}$  oz. 25c., oz. 40c.

**Catnip, or Catmint** (*Nepeta cataria*). Used for medicinal purposes.

Pkt. 15c.,  $\frac{1}{2}$  oz. 75c.

**Dill** (*Anethum graveolens*). Annual. Extensively used for flavoring soups, sauces or pickles.

Pkt. 10c.,  $\frac{1}{2}$  oz. 20c., oz. 30c.

**Lavender, True** (*Lavandula vera*). Flower spikes are dried for their peculiar lasting fragrance.

Pkt. 10c.,  $\frac{1}{2}$  oz. 50c.

**Marjoram, Sweet** (*Origanum marjorana*). Hardy perennial, its leaves used for flavoring.

Pkt. 15c.,  $\frac{1}{2}$  oz. 35c., oz. 60c.

**Mint** (*Mentha spicata*). Pkt. 25c., Roots, ask for price.

**Rosemary** (*Rosemarinus officinalis*). Used for medicinal purposes, or seasoning. Pkt. 15c.,  $\frac{1}{2}$  oz. 50c.

**Sage** (*Salvia officinalis*). Used for seasoning. Pkt. 10c.,  $\frac{1}{2}$  oz. 25c., oz. 40c.

**Summer Savory** (*Satureia hortensis*). Hardy annual. Aromatic tops are used for culinary purposes.

Pkt. 10c.,  $\frac{1}{2}$  oz. 25c., oz. 40c.

**Thyme** (*Thymus vulgaris*). Leaves and tops are used for culinary purposes. Pkt. 15c.,  $\frac{1}{2}$  oz. 40c., oz. 75c.

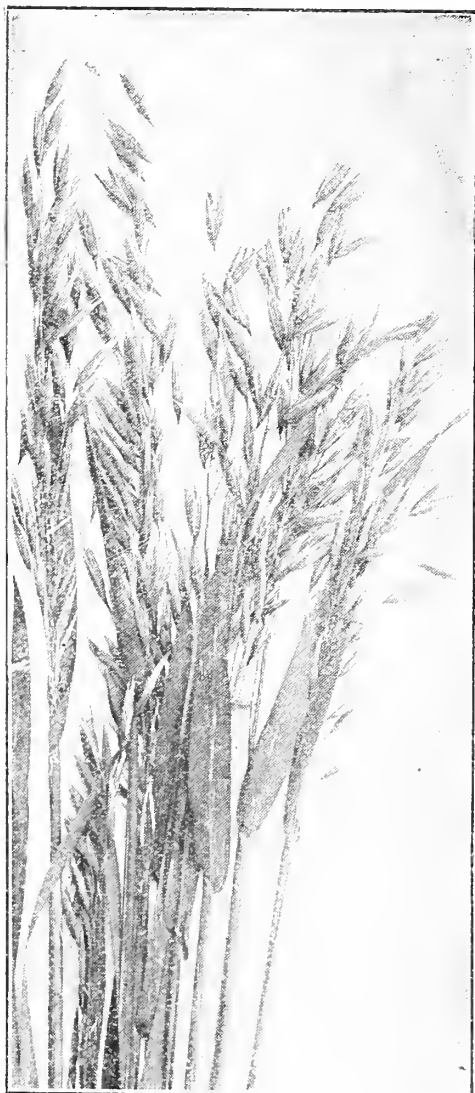
**Wormwood** (*Artemisia absinthium*). Leaves and tops are grown for medicinal use. Perennial. Pkt. 15c.

### WHAT FAMOUS CHEFS KNOW

Famous chefs appreciate fully that an intriguing flavor can be imparted to meats, soups, salads and sauces by a judicious use of pot herbs. The above list contains those most popular, those most eagerly sought for, and those most widely cultivated. No home garden should be without the favorite ones, nor Fennel, or Leeks, which will be found on other pages.



Plant Golden Millet this year as a "catch" crop. It is a fine forage plant.



Our stock of Swedish Select Oats is extra heavy re-cleaned seed—the dependable kind.

## RELIABLE FARM SEEDS

Prices are variable during the season. Ask for quotations on large quantities

Bags are charged at cost; see page 144. If wanted by mail be sure to allow for postage.

Too much emphasis cannot be laid upon the importance of selecting the purest seed obtainable. Clean seed means clean crops. It is economy to buy the best, for results will justify the slight increase in cost over cheaper grades. The crop is what counts.

At the time our catalog goes to press it is quite impossible to accurately gauge future values, for the prices of Grasses and Grains fluctuate greatly and are always governed by market conditions. Write us for prices when you are ready to buy. Customers may, if they choose, without waiting for a quotation, place their orders with full confidence of fair prices consistent with the high grade of seed we distribute.

**Barley. Beardless.** The earliest and hardiest of all. May be sown early in the Spring without danger from frost. The straw is heavy and stands up under a heavy crop. Being beardless it can be handled and threshed as easily as Oats. It is of much more value than common Barley for stock as it can be fed without danger of injury to the animals. Crops always show some bearded plants, although our strain is exceptionally fine. Sow about 100 lbs. per acre if grain is wanted, though, since its chief use is for forage, 150 lbs. per acre is right.

Ask for price.

**Chevalier.** A two-rowed variety with large, light colored kernels. Seed is grown in Minnesota. It is generally recognized as the most reliable variety sold for all conditions. It is early, has a stiff straw, bearing up under plump heads that are a little longer than the six-rowed varieties. Being of such fine quality, the grain commands the highest market price.

Lb. 15c., 5 lbs. 50c., 15 lbs. 90c., 50 lbs. \$2.65.

**Six Row.** Succeeds best on rich lands more sandy and lighter than those adapted to Wheat. Can be grown further north than any other grain. Unless intended for seed it should be cut before fully ripe as it is then heavier, of better quality and less liable to shell. Sow from May 15th to July 1st.

Lb. 15c., 5 lbs. 50c., 15 lbs. 90c., 50 lbs. \$2.50.

**Beans. Soja** (*Soja hispida*; *Glycine hispida*). A valuable legume that makes an ideal crop for plowing under to improve wornout soil.

Excellent also as ensilage and green fodder, being rich in protein. Thrives during hot and dry weather. Sow in June at the rate of 30 to 60 lbs. per acre, in drills 30 inches apart. Ito San matures in about 110 days.

Ito San.

Lb. 20c., 5 lbs. 65c., 15 lbs. \$1.50, 50 lbs. \$3.40.

**Buckwheat** A desirable and profitable late Summer crop. Easily grown either as a green manure crop, for bee pasture, or for grain. Sow after June 15th, using 50 to 60 lbs. per acre.

**Japanese.** The most desirable variety. It is earlier and of much stronger growth than the common Buckwheat and the kernels are fully twice the size. Kernels are large, dark brown or black. Lb. 15c., 5 lbs. 50c., 15 lbs. \$1.20, 50 lbs. \$3.50.

**Millet** One of the most important "catch" forage crops that can be grown. Is palatable to stock, nutritious, grows quickly, crops heavily, and is much in favor among dairymen. Thrives best on a deep, rich, warm soil.

**Golden or German.** Superior in quality and yield, producing an enormous yield of nutritious food. Succeeds in almost any soil. Larger and later than Hungarian, heads often an inch in diameter and 6 to 8 inches long. Grows from 3 to 5 feet high. Sow in May or June, 50 lbs. to the acre.

Lb. 15c., 5 lbs. 50c., 15 lbs. \$1.05, 50 lbs. \$2.70.

**Hungarian** (*Panicum germanicum*). Probably used more than any other Millet for fodder during the Summer months. Remains green when almost all other vegetation has dried up. It is one of the earliest very best plants for green fodder or for ensilage; makes hay of the best quality. Grows about 2 ft. high. Sow broadcast about 50 lbs. to the acre.

Lb. 15c., 5 lbs. 60c., 15 lbs. \$1.50, 50 lbs. \$4.00.

**Japanese Barnyard Grass** (*Panicum Cruss-galli*). Succeeds in almost any ordinary soil and may be sown from the middle of May to the first of July. Is distinct from other varieties. Enormous crop, grows from 6 to 8 feet high. Excellent either green or cured for hay. Exceedingly popular as a forage plant. 25 lbs. will sow an acre.

Lb. 20c., 5 lbs. 95c., 15 lbs. \$2.25, 50 lbs. \$6.50.

**Seed Oats Selected White.** Ripens comparatively early. Successful Oat growing demands stiff, strong, heavy straw such as this variety provides to withstand heavy winds. The grains are of good color, thin hull and heavy meat. Sow 100 lbs. per acre. Lb. 15c., 5 lbs. 50c., 15 lbs. \$1.05, 1 bu. (32 lbs.) \$1.65, 10 bu. lots, \$1.55 per bushel.

**Swedish Selected.** A variety greatly in favor and endorsed very highly wherever grown. It is the best drought-resisting Oat on record. The straw is stiff and strong as well as bright and clean. Pure white, large and plump kernels with a thin hull, heavy meat and soft nib. Medium early and the earliest of the heavy yielding varieties. Whether for home consumption or for market, it is a variety we highly recommend, especially for New England.

Lb. 15c., 5 lbs. 50c., 15 lbs. \$1.20, 1 bu. (32 lbs.) \$1.80, 10 bu. lots \$1.70 per bushel.

**Ceresan**

Controls many seed-borne diseases of grains and field seeds. Free booklet on request.



## FARM SEEDS—Continued

**Peas** **Canada, or White Field.** Valuable in Northern climates for cattle feeding, especially for milch cows. Also makes ensilage of fine quality. Usually sown broadcast and harrowed in at the rate of 150 lbs. per acre. If sown with Oats, use 60 lbs. with 50 lbs. of Oats.

**Lb. 20c., 5 lbs. 75c., 15 lbs. \$1.80, 50 lbs. \$4.50.**

**Cow Peas, Whip-Poor-Will.** A medium early and popular variety of common use. Light brown, speckled dark brown. Farmers find them of great value as a soil enricher. Cut green, they make excellent hay when treated the same as Clover, then the stubble with the new growth may be turned under as fertilizer. Sow in May or June at the rate of 100 lbs. per acre. Plow under when they have attained full growth.

**Ask for price.**

**Rape** **Dwarf Essex.** Of great commercial value as a forage for stock and poultry. It will thrive on almost all soils, except light sand and stiff clays, or where most of our common vegetables will succeed. For Summer crops seed should be sown in May, but for late Fall crops sowings may be made in June and July. The best results are obtained if sown in drills about 30 inches apart to allow for horse cultivation, using 2 to 4 lbs. per acre. Seed may also be sown broadcast, but only when weather is moist enough that the soil will not dry too deep. It is usually ready for cutting in eight to ten weeks' time from seeding, and it is advisable to cut for cattle rather than turn them into a field; poultry may be turned into it to feed as soon as it has made sufficient growth. An exceptional green feed for sheep and swine.

**Lb. 20c., 5 lbs. 80c., 15 lbs. \$2.10, 50 lbs. \$5.65.**

**Rye** **Spring.** For a catch crop this is best for sowing in the Spring, as you can obtain a crop by later sowing than any other grain, although it does not yield as large a crop of grain as the Winter Rye. We offer the genuine Spring Rye to be sown in the Spring and harvested the same year. Sow 60 to 90 lbs. per acre.

**Lb. 15c., 5 lbs. 50c., 15 lbs. \$1.05, 50 lbs. \$2.75.**

**Rosen, Winter.** This should be sown in the Fall early enough to get a start and will stand our New England Winters. Cheaper than common Rye at even double the price, since the excess yield will considerably more than offset the price, to say nothing of its superior quality that commands the top market price. Ready for delivery in July. **Lb. 15c., 5 lbs. 50c., 15 lbs. 90c., 50 lbs. \$2.40.**

**Sudan Grass** a Wonderful Hot Weather Forage Crop, drought-resistant, yielding more forage and better quality hay than

Millet. Greatly relished by stock of all kinds. Varies from 4 to 9 feet in height, and yields from 4 to 7 tons of forage per acre. After the ground has become warm, seed may be sown broadcast at the rate of from 16 to 24 lbs. per acre; if planted in drills 18 to 24 in. apart, from 4 to 6 lbs. per acre will be sufficient. **Lb. 20c., 5 lbs. 75c., 15 lbs. \$2.10, 50 lbs. \$6.00.**

**Sunflower** **Mammoth Russian or Common.** **Lb. 20c., 5 lbs. 75c., 15 lbs. \$2.10, 50 lbs. \$6.00.**

**Vetch** **Spring, or Tares** (*Vicia sativa*). In New England the Spring Vetch is hardy only in the southern part. It is excellent for Spring sowing and has a large yield of nutritious hay as well as being especially adapted as a soil improver and nitrogen gatherer. As the seed of the Spring Vetch is larger than the Winter it will not go so far in seeding and is sold at a lower price. If sown broadcast, 60 to 100 pounds to the acre. If with Barley or Oats, sow 30 lbs. of Vetch to 60 lbs. of either per acre.

**Lb. 20c., 5 lbs. 75c., 15 lbs. \$1.80, 50 lbs. \$4.50, 100 lbs. \$8.00.**

**Winter, or Hairy Vetch** (*Vicia villosa*). Sand or Hairy Vetch is becoming more popular with those who wish to grow more forage, and it is especially adapted as a soil fertilizer. It succeeds and produces a good crop on poor, sandy soil as well as on good land, and is perfectly hardy. The root growth is very extensive and makes a quantity of nitrogen tubercles. Sow from July to November broadcast at the rate of from 20 to 30 lbs. to the acre, with one bushel of Oats or Rye, for either will assist in holding the Vetches off the ground, allowing a better growth and earlier harvesting. Can be sown either Spring or Fall successfully. If sown alone, 30 to 40 lbs. per acre should be used. **Lb. 35c., 5 lbs. \$1.40, 15 lbs. \$3.75, 50 lbs. \$11.60, 100 lbs. \$22.00.**

**Wheat** **Marquis** (Hard Spring). Matures extra early, 98 to 135 days after sowing, has a heavy stalk, not quite as tall as Red type, which makes it less likely to lodge. The heads are extra heavy and beardless, producing a large, plump, dark red flinty kernel. The finest of all, being a first-class wheat for flour-making and the preferred variety in the Spring Wheat District. Sow 75 to 120 lbs. per acre.

**Lb. 15c., 5 lbs. 50c., 15 lbs. \$1.20, 50 lbs. \$3.00.**

**White Winter.** One of the finest hardy varieties for New England.

**Ask for price.**

**Corn for Fodder and Ensilage** See page 19 for full descriptions and prices.

**DENT VARIETIES: Perry's Eureka.** Our strain is unexcelled.

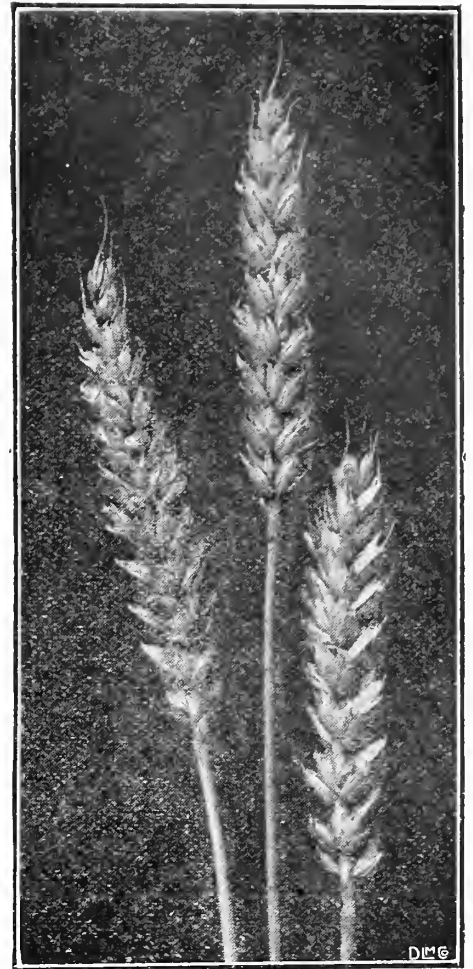
**Leaming Improved.** An extra heavy yielder.

**FLINT VARIETIES: Early Canada.** Popular in New England.

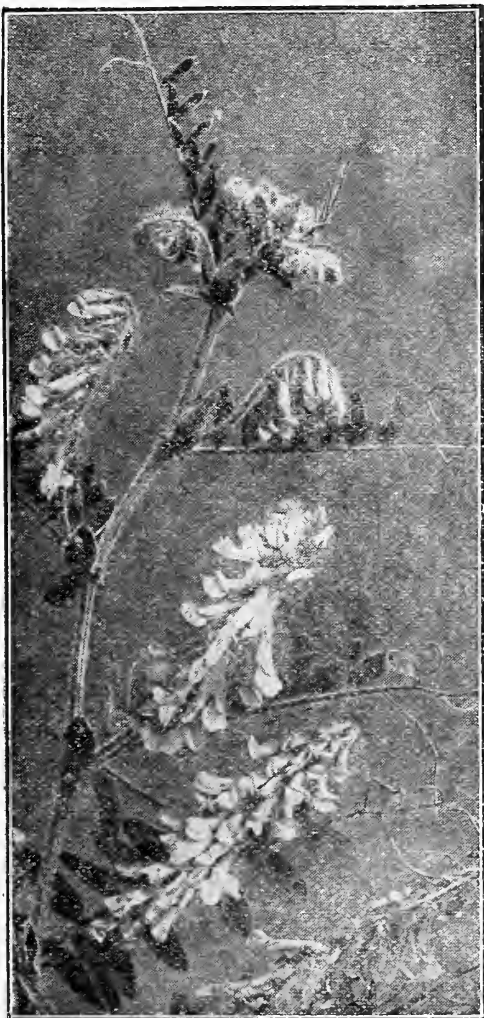
**Longfellow.** The best of the Flints.

**Sanford.** Grown largely for ensilage.

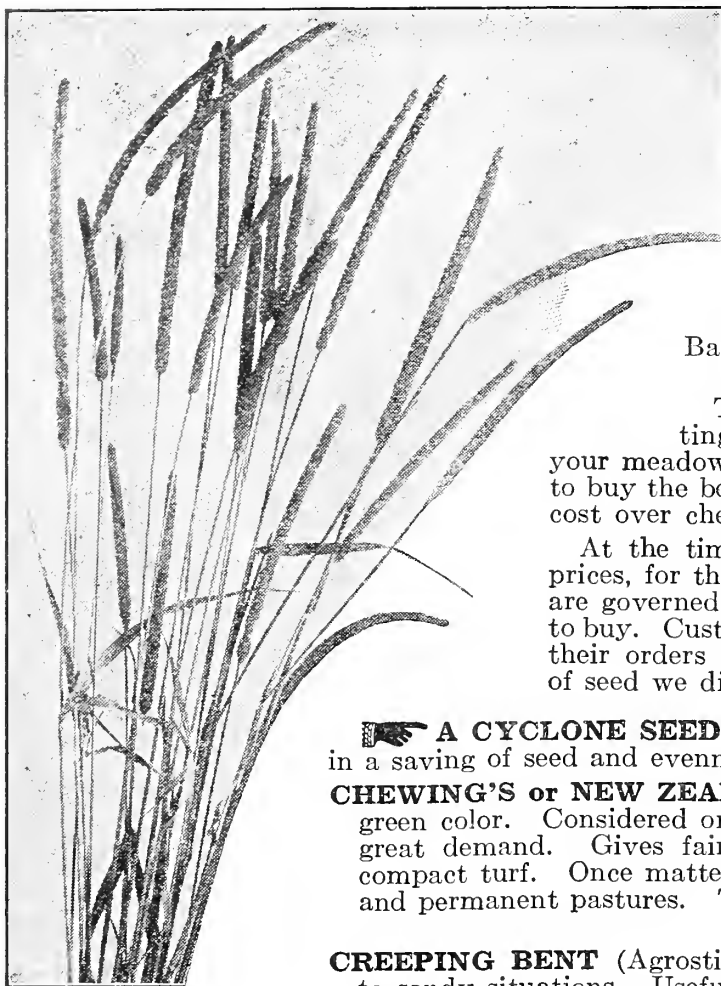
**SWEET CORN FOR FODDER: Stowell's Evergreen.** Best for fodder.



Marquis Wheat



Winter, or Hairy Vetch



Timothy

## QUALITY GRASS SEEDS


**For Golf Course, Lawn, Meadow and Pasture**

Prices on this page are variable during the season.  
Ask for quotations in large quantities.

Bags are charged at cost; see page 144. If wanted by mail be sure to allow for postage.

Too much emphasis cannot be laid upon the importance of selecting the purest seed obtainable when laying down or renovating your meadow, pasture or lawn. Clean seed means clean crops. It is economy to buy the best (the kind we sell), for results will justify the slight increase in cost over cheaper grades. The crop is what counts.

At the time our catalog goes to press it is quite impossible to print fixed prices, for there are daily variations in prices of Grasses and Grains, and we are governed by market conditions. Write us for prices when you are ready to buy. Customers may, if they choose, without waiting for a quotation, place their orders with full confidence of fair prices consistent with the high grade of seed we distribute.

 **A CYCLONE SEED SOWER** at a cost of only \$2.50 will pay for itself in one season in a saving of seed and evenness of distribution.

**CHEWING'S or NEW ZEALAND FESCUE.** An excellent grass of a wiry nature and dark green color. Considered one of the best for putting greens and fairways, for which it is in great demand. Gives fair results under trees. Creeping in character, making a solid, compact turf. Once matted it is difficult for weeds to find a foothold. Useful also for hay and permanent pastures. Thrives on poor and acid soils. Use 5 lbs. per 1000 sq. ft.

Lb. 50c., 5 lbs. \$2.40, 15 lbs. \$6.75, 50 lbs. \$21.10.

**CREEPING BENT** (*Agrostis stolonifera*). A most valuable lawn grass, especially adapted to sandy situations. Useful for binding shifting sands or banks subject to wash. Early to start in the Spring. 1 to 2½ ft. high. If alone, sow at the rate of 15 to 30 lbs. per acre.

Lb. \$1.00, 5 lbs. \$4.75, 15 lbs. \$13.50, 50 lbs. \$43.00.

**CRESTED DOGTAIL** (*Cynosurus cristatus*). A slightly tufted perennial grass which makes a low, dense growth early and stands hard wear. Is rarely sown alone, being generally used in mixtures, for either sun or shade. Attains 1 to 2 ft. Desirable for hard, dry soils. Good for sheep pastures.

Lb. 75c., 5 lbs. \$3.65, 15 lbs. \$10.65, 50 lbs. \$34.75.

**HARD FESCUE** (*Festuca duriuscula*). A slender, densely tufted perennial grass, 1 to 2 ft. high. Thrives on dry, sandy soils. Especially valuable for pastures. Sow 30 lbs. to the acre.

Lb. 45c., 5 lbs. \$2.15, 15 lbs. \$6.30, 50 lbs. \$20.00.

**KENTUCKY BLUE GRASS** (*Poa pratensis*). Sometimes called "June Grass." Without a rival as a pasture grass. Who has not heard of the famous pastures of the "Blue Grass" regions of Kentucky? Being of the perennial habit and with a creeping permanent stem, it will, when once established, last indefinitely, although it is somewhat slow to start and makes a rather slow growth the first year. Permanent pastures should not be grazed too closely at first. For lawns it is the main reliance, being adapted to a wide range of soils, failing only on those that are acid. Where it will not grow it is usually a sign that the land needs lime. It is a strong growing grass and generally crowds out the others in a few years, which is desirable, for it possesses more good qualities than any other which can enter into a mixture. It makes a good, firm sod, and is particularly suited for turfing the slopes of terraces and embankments where the soil is good. Sow early enough in the Spring so that the grass will get a sufficient hold to resist the heat and drought of Summer; or, sown in the Fall, the seeding should be in the latter part of August or early in September. If sown at that time, the Fall rains will cause the seed to germinate quickly; if sown much later it is liable to be killed by frost. When sown alone, for pastures, use 30 to 40 lbs. for one acre; for lawns, double the quantity.

Lb. 55c., 5 lbs. \$2.50, 15 lbs. \$6.75, 50 lbs. \$21.80.

**MEADOW FESCUE** (*Festuca pratensis*). Essentially a hay or pasture grass and should always be mixed with other grasses. Thrives in wet and moist clay lands; a rapid grower, tending to keep down coarser grasses which frequent such localities, forming a thick sod which will stand the trample of cattle. When sown alone, 40 lbs. are required for one acre.

Lb. 45c., 5 lbs. \$2.00, 15 lbs. \$5.55, 50 lbs. \$17.35.

### Bank and Terrace Mixture

A splendid mixture of varieties having strong, deep-spreading roots of quick growth that are most effectual in binding loose soils, and thus prevent slopes from being washed out by rains. It will thrive under adverse conditions and produce a fine, smooth, velvety sod of a beautiful rich green. 1 to 2 lbs. per square rod is a fair application of seed. Lb. 60c., 5 lbs. \$2.90, 10 lbs. \$5.50, 25 lbs. \$12.50, 50 lbs. \$20.00.

### Seashore Mixture

It will quickly produce a good turf if the lawn is first top-dressed with 3 or 4 inches of good soil through which the roots can reach. The seaside lawn should be watered liberally each evening, and receive an occasional application of pulverized sheep manure during the season to maintain a vigorous growth and a rich, green color. Sow 1 lb. to every 250 square feet. Lb. 60c., 5 lbs. \$2.90, 10 lbs. \$5.50, 25 lbs. \$12.50, 50 lbs. \$22.50, 100 lbs. \$40.00.



Orchard Grass





Nos.  
1. Red Top  
2. Kentucky Blue Grass  
3. Perennial Rye Grass  
4. Chewing's Fescue  
5. So. German Creeping Bent

**ORCHARD GRASS** (*Dactylis glomerata*). It is very satisfactory for the meadow when sown with other grasses, the hay being very nutritious, but it should be cut when in blossom. It is not suitable to sow alone because of its tufted habit. Especially adapted for shady places, particularly in orchards, wood lot pastures and on almost every soil not saturated with water. Usually sown in the Spring, but under favorable conditions may be sown in the Fall. Use 30 to 40 lbs. per acre.

Lb. 35c., 5 lbs. \$1.65, 15 lbs. \$4.65, 50 lbs. \$14.80.

**PERENNIAL RYE GRASS** (*Lolium perenne*). Considerably used in permanent pastures and lawn mixtures. If used for hay it should be cut when in blossom. It cures into a hay that is rather hard, but it is sweet and is much relished by horses and cattle. Germinates quickly, producing a strong growth in four to five weeks after sowing, and tillers out close to the ground. It does best where the soil is not too dry. Biennial in habit. 1 to 2 ft. in height. Alone, use 40 to 60 lbs. per acre.

Lb. 30c., 5 lbs. \$1.40, 15 lbs. \$3.75, 50 lbs. \$10.30.

**PRINCE EDWARD ISLAND BENT**. This is a pure, hardy strain of Rhode Island Bent (*Agrostis tenuis*) grown on Prince Edward Island, Canada, where severe Winters prevail, and has proven exceptionally hardy when given fair treatment under turf conditions. It is a slow creeper, although not usually classed with the coarser varieties of Creeping Bent, and forms an ideal turf of dark green color and uniform in texture. Uniformity of texture is the principal requisite of a good putting green without which the ball will not roll true.

Lb. \$1.50, 5 lbs. \$7.25, 15 lbs. \$21.00, 50 lbs. \$67.50.

**RED FESCUE** (*Festuca rubra*). Of creeping character and because of its deep rooting tendency stands droughts remarkably well. Forms a close sod even in inferior soil, gravelly banks and hillsides. Very desirable for putting greens, where it forms a beautiful turf. Sow 25 lbs. per acre.

Lb. 50c., 5 lbs. \$2.25, 15 lbs. \$6.60, 50 lbs. \$20.45.

**RED TOP** (*Agrostis vulgaris*). A great favorite, succeeding in a great variety of locations, giving very good results on light soils, and the very best on heavy, moist soils or lowlands liable to overflow, which are so apt to be sour and acid. It does not thrive on sandy or leachy soil. The first year it grows somewhat slowly, spreading by creeping root stocks. 1 to 2½ ft. in height. Maturing at about the same time as Timothy, it is used considerably with it and Red Clover, to make a heavier yield. Cut when in bloom in July. It is also a splendid grass for lawns, and is often included in mixtures. 14 to 16 lbs. of fancy recleaned seed is the usual rate of seeding, but if in the chaff, double the quantity.

Fancy Recleaned. Lb. 30c., 5 lbs. \$1.35, 15 lbs. \$3.75, 50 lbs. \$11.65.

Unhulled. Lb. 20c., 5 lbs. \$1.00, 15 lbs. \$2.85, 50 lbs. \$9.00.

**ROUGH-STALKED MEADOW GRASS** (*Poa trivialis*). Deserves greater popularity as it is an ideal shade grass if it can be given enough moisture. Highly esteemed in mixtures for permanent pastures. It grows quickly and holds its color until late in the Autumn. It is perennial. Succeeds best in soil rather moist and cool. 20 lbs. to acre.

Lb. 55c., 5 lbs. \$2.70, 15 lbs. \$7.80, 50 lbs. \$25.10.

**RYE GRASS, DOMESTIC**. A much used biennial for both lawns and pastures. Makes a quick show. Similar to the true perennial type. Lb. 25c., 5 lbs. \$1.15, 15 lbs. \$3.00, 50 lbs. \$8.00.

**SHEEP FESCUE** (*Festuca ovina*). It is well adapted for cultivation on light, dry soils, especially those which are shallow. Much used for the "rough" on golf courses and in upland pastures. Sow 35 lbs. to the acre.

Lb. 50c., 5 lbs. \$2.30, 15 lbs. \$6.45, 50 lbs. \$19.45.

**SOUTH GERMAN MIXED BENT**. A mixture of Creeping Bent, Velvet Bent, and Rhode Island Bent that has favor as a putting green grass. Likes acid soils and can be fed with sulphate of ammonia, which discourages weeds. It makes a fine turf of excellent color. Sow 3 to 4 lbs. per 1000 sq. ft.

Lb. \$1.25, 5 lbs. \$6.00, 15 lbs. \$16.90, 50 lbs. \$52.50.

**SWEET VERNAL, TRUE PERENNIAL** (*Anthoxanthum odoratum*). One of the earliest pasture grasses. Good also for lawn mixtures, lending fragrance when the lawn is freshly cut. Sow 2 to 5 lbs. per acre in a mixture.

Lb. \$1.50, 5 lbs. \$7.25.

**TALL MEADOW OAT GRASS** (*Avena elatior*). Most valuable for pastures on account of its early and luxuriant growth. Withstands extreme drought and heat or cold. 50 lbs. to the acre. Prefers a deep, sandy loam.

Lb. 30c., 5 lbs. \$1.40, 15 lbs. \$3.75, 50 lbs. \$11.00.

**TIMOTHY, or HERD GRASS** (*Phleum pratense*). The standard hay of commerce. The excellent quality of the hay and the ease of culture make it valuable. It is adapted to most soils, but succeeds best on moist loam and clay. The most profitable crops are obtained the first and second seasons. Timothy should be cut after the seed has formed and in full milk and at least 4 inches above ground. Sown alone requires about 20 lbs. per acre; when sown with Red Clover use 15 lbs. Timothy and 5 lbs. Red Clover. It may also be sown with Wheat, Oats, or Barley.

Lb. 20c., 5 lbs. 75c., 15 lbs. \$1.80, 50 lbs. \$5.00.

**WOOD MEADOW GRASS** (*Poa nemoralis*). Excellent for shaded positions in lawns and woodland parks. Very hardy, resisting extremes of heat and cold. 30 lbs. to the acre. Lb. 85c., 5 lbs. \$3.75, 15 lbs. \$10.50, 50 lbs. \$32.25.



Meadow Fescue



## Grass Mixtures For Permanent Mowing

**Purchaser pays transportation. No charge for bags with these mixtures**

Though many farmers so rotate their crops that permanency is not of great consideration, there are always locations that must remain permanent meadows. It is a known fact that failure is practically impossible when a mixture of grasses is sown. The crops will also be larger and more satisfactory when kinds are used that ripen together, hence our belief in the desirability of the following mixtures:

### Use on medium soil

16 lbs. Kentucky Blue  
6 lbs. Orchard Grass  
5 lbs. Domestic Rye  
9 lbs. Red Top, Fancy  
1 lb. Alsike Clover  
13 lbs. Timothy

40 lbs. will sow 1 acre  
**\$12.00**

### Use on dry soil

5 lbs. Hard Fescue  
5 lbs. Orchard Grass  
7 lbs. Red Top, Fancy  
5 lbs. Sheep Fescue  
3 lbs. Crested Dogtail  
4 lbs. Tall Meadow Oat  
11 lbs. Timothy

40 lbs. will sow 1 acre  
**\$14.00**

### Use on heavy, moist land

5 lbs. Kentucky Blue  
4 lbs. Meadow Fescue  
9 lbs. Domestic Rye  
7 lbs. Red Top, Fancy  
3 lbs. Rough Stalk Meadow  
2 lbs. Alsike Clover  
10 lbs. Timothy

40 lbs. will sow 1 acre  
**\$13.50**

## Grass Mixtures For Permanent Pastures

**Purchaser pays transportation. No charge for bags with these mixtures**

These mixtures are composed of grasses that give a succession of rich pasturage from early Spring to late Fall. The formula for each has been prepared carefully, and we recommend it as being as correct as possible for the situation described.

### Use on medium soil

2 lbs. Alsike Clover  
7 lbs. Kentucky Blue  
3 lbs. Meadow Fescue  
5 lbs. Orchard Grass  
6 lbs. Domestic Rye  
7 lbs. Red Top, Fancy  
10 lbs. Timothy

40 lbs. will sow 1 acre  
**\$13.50**

### Use on dry soil

2 lbs. Red Fescue  
3 lbs. Hard Fescue  
4 lbs. Orchard Grass  
9 lbs. Red Top, Fancy  
4 lbs. Sheep Fescue  
3 lbs. Tall Meadow Oat  
3 lbs. Crested Dogtail  
2 lbs. Alsike Clover  
10 lbs. Timothy

40 lbs. will sow 1 acre  
**\$14.50**

### Use on heavy, moist land

4 lbs. Kentucky Blue  
5 lbs. Meadow Fescue  
10 lbs. Domestic Rye  
6 lbs. Red Top, Fancy  
3 lbs. Rough Stalk Meadow  
2 lbs. Alsike Clover  
10 lbs. Timothy

40 lbs. will sow 1 acre  
**\$14.00**

**Hints on Sowing.** Carefully prepare land. Pains taken before sowing will be amply repaid. Select a clear, calm day for sowing. Scatter the seed across the field in both directions to secure a more even distribution. Use a Cañon Seeder if sowing large areas. (See page 134). Its cost will be quickly saved. If seed is sown in the Spring it should be done early while the land is cool and moist. If in the Fall, as far in advance of frost as practicable. Remember that Clover seed is much heavier than other kinds of grass seed and will settle to the bottom in any mixture. If not carefully remixed before sowing it will be patchy. We recommend sowing 10 lbs. mixed Clover seed per acre in the Spring while the ground is honeycombed by frost.

## Perry's Lawn Seed Mixtures

See also pages 2 and 3.

### Franklin Park Lawn Seed

The best for sunny situations.  
32 lbs. to the bushel.

1/2 lb.....35c.	16 lbs....\$8.00
1 lb.....60c.	32 lbs....15.00
4 lbs.....\$2.25	64 lbs....28.00
8 lbs.....4.25	100 lbs....40.00

### Boston Quality Lawn Seed

20 lbs. to the bushel.

1/2 lb.....25c.	20 lbs....\$6.00
1 lb.....40c.	50 lbs....13.50
2 lbs.....75c.	100 lbs....25.00
5 lbs.....\$1.75	

### Shady Spot Lawn Seed

None better for shady places.

1/2 lb.....30c.	20 lbs....\$7.50
1 lb.....50c.	50 lbs....17.00
5 lbs.....\$2.25	100 lbs....32.00
10 lbs.....4.00	



## Domestic Grown Clovers

Prices are subject to change without notice as they fluctuate from time to time. Ask for quotation on large quantities. Bags and carrying charges extra at cost

**ALFALFA** (*Medicago sativa*). We handle only the most reliable domestic grown seed of this valuable hay and forage plant. Foreign grown seed can be bought for less, but we feel that results will justify the use of our hardy northwestern-grown seed. Be sure your land is well fertilized, properly drained and limed. July and August sowings usually give the best stands. Inoculate with "Mulford Cultures" every time. For one acre use 20-25 lbs. of seed.

Lb. 50c., 5 lbs. \$2.75, 15 lbs. \$6.45, 50 lbs. \$20.10.

**ALFALFA** (True Grimm). Recognized as the hardiest and most valuable type for New England. This true northwestern-grown seed costs more, but is worth it.

Lb. 70c., 5 lbs. \$3.40, 15 lbs. \$9.75, 50 lbs. \$31.25.

**ALSIKE CLOVER** (*Trifolium hybridum*). Should always be used in mowing and pasture mixtures, but never in lawns, for while it resembles White Dutch Clover somewhat, it grows 1 to 1½ ft. tall. Especially adapted to soils too wet for other Clovers. Very hardy. When sown alone, use 15 lbs. per acre.

Lb. 60c., 5 lbs. \$2.75, 15 lbs. \$7.80, 50 lbs. \$24.60.

**CRIMSON CLOVER** (*Trifolium incarnatum*). An annual and not hardy in New England. Principally used for soil improvement as a green manure. Especially fine as a cover crop in orchards. Thrives better on poor soils than Red Clover. 20 lbs. of seed are required per acre.

Lb. 35c., 5 lbs. \$1.65, 15 lbs. \$4.65, 50 lbs. \$14.50.

**MAMMOTH RED CLOVER**. Grows a longer, ranker vine than ordinary Red Clover, and is more often used as a green manure crop. Blooms about two weeks later than the red or about the same time as Timothy, with which it is commonly sown. If grown for hay, cut before the stems become woody. Broadcast 15 lbs. of seed per acre.

Lb. 60c., 5 lbs. \$2.75, 15 lbs. \$7.80, 50 lbs. \$24.60.

**RED CLOVER** (*Trifolium pratense*). No other Clover is so extensively used for hay and pasture. Will not thrive on sour, poorly drained land or soils deficient in lime. Seed preferably in the Spring, using for hay 5 lbs. Red Clover, 5 lbs. Fancy Red Top and 15 lbs. Timothy per acre. Cut when just past full bloom to secure the maximum amount of protein and dry matter. If sown alone, use 15 lbs. per acre.

Lb. 60c., 5 lbs. \$2.75, 15 lbs. \$7.50, 50 lbs. \$23.90.

**SWEET WHITE BLOSSOM CLOVER** (*Melilotus albus*). A biennial that has wonderful value as a soil renovator, it thriving on soils too poor for other Clovers. Builds up soil in a remarkable way and has great value as a crop to precede Alfalfa, since it tends to inoculate the soil and aerate the subsoil. Valuable as a honey producing plant for bees. Sow 30 lbs. of scarified seed per acre, either Spring or Fall.

Lb. 25c., 5 lbs. \$1.00, 15 lbs. \$2.25, 50 lbs. \$6.75.

**WHITE DUTCH CLOVER** (*Trifolium repens*). This is the popular low, creeping Clover that almost everyone wants in his lawn seed mixture because its little pink blossoms look so pretty. Grows quickly and will cover many a bare spot with bright green and dense foliage should other grasses fail. Thrives almost anywhere, but at its best in wet seasons and on heavy moist soils. Especially adapted to pastures and should be in every pasture mixture. The seed is fine, and 8 to 10 lbs. will sow an acre. We offer an especially high grade lot of seed.

Lb. 70c., 5 lbs. \$3.40, 15 lbs. \$9.75, 50 lbs. \$30.00.

## Vegetable Plants and Roots

Prices subject to change without notice. Not less than 6 at the dozen rate, nor less than 50 at the 100 rate. If wanted by mail be sure to allow for postage. Pot grown plants cannot be mailed.

### Asparagus Roots

150 roots will plant a bed 12x35 feet.

**MARY WASHINGTON**. The best and most tender Asparagus for market and home use. It is earlier than Martha, produces more, has larger stalks and possesses highest rust resistance.

	Doz.	100	1000
1-yr.....	\$0.40	\$2.00	\$18.00
2-yr.....	.50	3.00	25.00
Martha Washington 1-yr....	.40	1.75	15.00
Martha Washington, 2-yr....	.40	2.25	18.00

**BRUSSELS SPROUTS**. Ready about June 15.  
Doz. 30c., 100 \$2.00



### Cabbage Plants

Plants should be set about 2½ to 3 feet apart each way. April and May delivery. 100 1000

Copenhagen Market.....\$1.50 \$12.00  
Early Jersey Wakefield..... 1.50 12.00

June and July delivery.

Stone-Mason Drumhead..... 1.00 6.00  
Globe Curled Savoy..... 1.00 6.00  
Large Red Drumhead..... 1.50 8.00

**CAULIFLOWER PLANTS**. Early Snowball. Plants should be set 2½ to 3 ft. apart each way. May delivery. Doz. 50c., 100 \$3.00, 1000 \$20.00  
June and July delivery 100 \$1.75, 1000 \$12.00

**CELERY PLANTS**. 100 1000  
Boston Market.....\$1.00 \$8.00  
Giant Pascal..... 1.00 8.00  
Paris Golden Early (Self Blanching)..... 1.00 8.00

**CHIVES**. For flavoring. Per bunch 25c., doz. \$2.50.

**EGG PLANTS**. Ready for delivery the latter part of May and June.  
New York Improved. Pot-grown. Doz. \$1.25, 100 \$9.00



**HORSE-RADISH SETS**. Doz. 35c., 100 \$2.50, 1000 \$20.00. By mail, doz. 45c. See page 21.

**LETTUCE**. Black-Seeded Tennis Ball. May delivery. Doz. 20c., 100 \$1.25, 1000 \$8.00.

**PEPPER**. Large Bell, Squash. May and June delivery.

Box Grown. Doz. 50c.  
Loose Plants. Doz. 30c., 100 \$2.00, 1000 \$15.00

**RHUBARB ROOTS**. Small Roots, each 15c., doz. \$1.50 Medium Roots, each 25c., doz. \$2.50; Extra Large, each 50c., doz. \$5.00.

**SWEET POTATOES**. Yellow Nansemond. Will grow in quite ordinary soil with a light coat of manure and yield a large crop. If on good soil they will produce many specimens weighing from 3 to 5 lbs. each. An early variety, well adapted for cultivation in the Northern States. Ready about June 1st. Doz. 30c., 100 \$1.50.

### Tomato Plants

We make a specialty of growing Tomato plants and can furnish the following varieties after May 10 in fine, strong, stocky plants.

Plants sent by express only, purchaser paying transit charges.

We advise ordering pot-grown plants for express shipments, as they stand shipment better.

#### BOX-GROWN

Dwarf Stone, and Bonny Best. Doz. 35c. If packed for shipment by express, doz. 45c., 100 \$2.75. Prices per 1000 quoted on application.

#### POT-GROWN

Except as noted, Doz. \$1.00.

Comet, Golden Queen, Ponderosa, Red Plum, Yellow Pear, Burbank.  
Bonny Best and Stone Doz. 75c. If packed for shipment by express, doz. 85c.

# PERRY'S SUPERB FLOWER SEEDS

 We deliver all Flower Seeds free by parcel post

We know of nothing quite so fascinating as the culture of flowers. Plant freely and learn what wonders Nature will unfold from a few tiny seeds, how much a few flowers will add to the beauty of a home—none so humble as not to be able to have a few!

To the ever-increasing number growing flowers for the love of them, we extend the offerings on the following pages. There will be found most of the old favorites that have done so much to brighten life's pathway since childhood days. Besides, we have chosen some of the newer plants that have every promise of "making good," until our list is so complete that we doubt if it can be excelled in America.

Grow the flowers you like, and in abundance, but also, by way of adventure, grow each year some with which you are less familiar. The investment is small—no package of seeds ever cost a fortune. There will be pleasant surprises in store for you.

While we suggest named varieties and separate colors as being always the most satisfactory, we wish to impress upon you that our mixtures are splendid blends—many of them we make ourselves—so we know their superb quality. Let us emphasize the quality of all our flower seeds—the best obtainable—for we patronize specialists as far as possible. From them we secure private strains of Asters, Pansies, Petunias, Stocks, etc., all of unquestioned excellence.

Our seed should give you splendid results; in most cases where it does not, failure probably is due to unfavorable conditions. We cannot in this limited space give definite instructions for the growing of each separate variety we list (directions are given on each packet of flower seed we sell).

## General Directions for Planting Flower Seed

With many varieties of annuals such as Salvia, Heliotrope, Lobelia, Verbena, Vinca, etc., better results are obtained by planting the seed in seed pans or boxes about 2 inches deep. These should be filled to the depth of an inch with bits of broken flower pots, cinders, or anything of the sort to provide good drainage. Over this should be about an inch of sifted soil, one part garden loam, one part leafmold, one part sand. Firm the soil evenly and water thoroughly the day before sowing. The seeds should be sown thinly over the surface and covered about one-eighth of an inch. Press the soil firmly over the seed and cover with a piece of glass and two thicknesses of newspaper to prevent evaporation of moisture. Place the boxes in a temperature between 60 and 70 degrees. Special care should be given to watering; too much water is as bad

as too little. Remove the glass as soon as the seeds have germinated. When the seedlings are large enough to handle, transplant about an inch apart, into boxes prepared in a similar manner. The seedlings may be left in these boxes until it is time to set them into the open ground. The young plants must have an abundance of air at all times to prevent "damping off."

Such annuals as Sweet Alyssum, Calliopsis, Calendula, Mignonette, Nasturtiums, etc., may be planted out-of-doors when danger from frost is over and the ground is in good condition to work. Dig the ground and rake fine, sow the seeds in rows or broadcast, covering them three or four times their size. Very small seeds may be planted more evenly if mixed with fine sand.

Thin plants when quite small, leaving them 4 to 12 inches apart according to their habit of growth.

In preparing the soil for transplanting seedlings work in a liberal amount of **Bonemeal** (page 122).  
 Use **Garden Labels** (page 129) to mark seed rows. Mark plainly with **Black Waterproof Pencil** (page 129).  
 Avoid the ravages of cut worms by using **Key Brand Cut Worm Killer** (page 120).  
**"Black Leaf 40"** (page 120) is an effective spray for plant lice (aphis). Apply with our **Continuous Atomizer or Cyclone Sprayer** (page 119).  
 Adequate garden equipment is indispensable. Complete lists of **Weeders** and **Trowels** are on page 137.  
 Support tall plants (Cosmos, Larkspur, Hollyhocks, etc.) with **Green Painted Plant Stakes** (page 135).  
 A copy of our **Garden Guide** (page 5) will be of invaluable assistance in the care of the home grounds.

## SEE PAGE 77 FOR SPECIAL FLOWER SEED COLLECTIONS.

For your convenience, we have arranged the varieties alphabetically in families, often giving common names and indicating by the use of initials the group to which each belongs, that you may have some guide as to their treatment and be, in a greater measure, successful.

The following abbreviations are used throughout our list:

- |  |  |
|--|--|
| <p>A. <b>Annuals.</b> Seed sown in Spring will flower and mature seed in one season.</p> <p>H.H.A. <b>Half-Hardy Annuals.</b> Seed should be sown in greenhouses or hotbeds during March and April and transplanted in open ground latter part of May.</p> <p>H.A. <b>Hardy Annuals.</b> Seed may be sown in the open during March and April and will endure ordinary weather to November.</p> <p>B. <b>Biennials.</b> Seed should be sown from June to August, to flower the next season. Seeds of many varieties, if sown in February, will flower the same season.</p> <p>H.B. <b>Hardy Biennials.</b> May be treated same as Hardy Annuals, flowering next season.</p> | <p>H.H.B. <b>Half-Hardy Biennials.</b> Seed should be sown in greenhouses or coldframes, transplanted in the open latter part of May and require Winter protection.</p> <p>P. <b>Perennials.</b> Seed should be sown from June to August, to flower the next season and continue each succeeding year.</p> <p>H.P. <b>Hardy Perennials.</b> Do not require Winter protection.</p> <p>H.H.P. <b>Half-Hardy Perennials.</b> Require slight protection during the Winter months.</p> <p>G.P. <b>Greenhouse Perennials.</b> Require hothouse protection during the Winter.</p> <p>G. A. <b>Greenhouse Annuals.</b> Require greenhouse temperature at all times; include such plants as Cineraria and Cyclamen.</p> |
|--|--|



# Beautiful Gems for Your Garden

## ANCHUSA

**ANNUAL "BLUE BIRD."** These vivid, indigo-blue, forget-me-not-like flowers are borne in a luxuriant bouquet at the top of each 18 inch compact plant. Branches freely. Fine for cutting. **Pkt. 35c.**

## ANTIRRHINUM (Snapdragon)

**"MAJESTIC TWILIGHT."** An excellent dwarf bedding variety with a great future. Its blooms possess great size and perfect form. Though a delicate apricot with an old gold center and salmon shading, it gives the effect of a pleasing rosy salmon of rare beauty. **Pkt. 35c.**

### New Giant-Flowered "Snaps"

From the cover illustration you get only a faint idea as to the splendor of this wonderful new group of Antirrhinums. Their full brilliance and beauty can only be seen from the unusually long spikes themselves. They far surpass anything yet introduced—such large blooms and so closely set together. In the garden they are indescribably beautiful, and they have such a decorative effect when cut. May be grown as successfully under glass, as in the garden.

Packets only, 25c. each

- Apple Blossom.** Rosy pink; yellow lip.
- Canary Bird.** Soft canary yellow; deeper yellow lip.
- Cattleya.** Exquisite rosy lilac.
- Copper King.** A velvety copper scarlet.
- Defiance.** Brilliant scarlet.
- Golden Queen.** Deep golden yellow; rosy lilac throat.
- Gotelind.** Bright orange. Very effective.
- Old Gold.** Deep yellow, flushed rose.
- Purple King.** Deep velvety purple.
- Ruby.** A gorgeous shade of ruby red.
- Snowflake.** Pure white with yellow throat.
- The Rose.** Beautiful clear rose-pink.
- Mixed.** A well blended mixture of the above varieties.

Collection of 10 Varieties, \$2.00  
Cover Collection \$1.00

## AQUILEGIA (Columbine)

**DOBBIE'S NEW IMPERIAL HYBRIDS.** Exceptionally fine colors are characteristic of these beautiful long-spurred hybrids. **Pkt. 35c.**

**"SHADES OF PINK."** The beauty of these entrancing pink and rose shades will surely please the most fastidious. Long-spurred. **Pkt. 25c.**

## DOUBLE ASTERS

**CALIFORNIA GIANTS.** Long stemmed and fluffy, these big double Crego-like flowers are outstanding among Asters. No wonder they are popular where quality is appreciated.

Separate colors or mixed, pkt. 25c.

- |                      |                  |
|----------------------|------------------|
| <b>Dark Purple</b>   | <b>Deep Rose</b> |
| <b>Light Blue</b>    | <b>White</b>     |
| <b>Peach Blossom</b> | <b>Mixed</b>     |

**Special.** One pkt. each of the 5 colors, \$1.00

## TUBEROUS BEGONIA

**HANGING BASKET.** One of the finest of Blackmore and Langdon's introductions. Conservatory owners enthuse over it. Mixed colors only. **Pkt. 75c.**

## CALCEOLARIA

**KELWAY'S PERFECT MODEL.** Lovers of these beautiful pot plants will welcome this strain that is replete with marvelous shades and markings, self spotted, blotched and striped. Very large flowers on plants of a splendid habit. **Pkt. \$1.00**

## PERPETUAL CARNATIONS

**EARLY GIANT IMPROVED (CHABAUD'S).** Large and fine are these delightful clove-scented flowers that bloom so continuously to the end of Summer. They grow about 18 inches high and bloom profusely. Requires about six months to come into flower, so start seed early indoors.

Separate colors, or mixed, pkt. 25c.

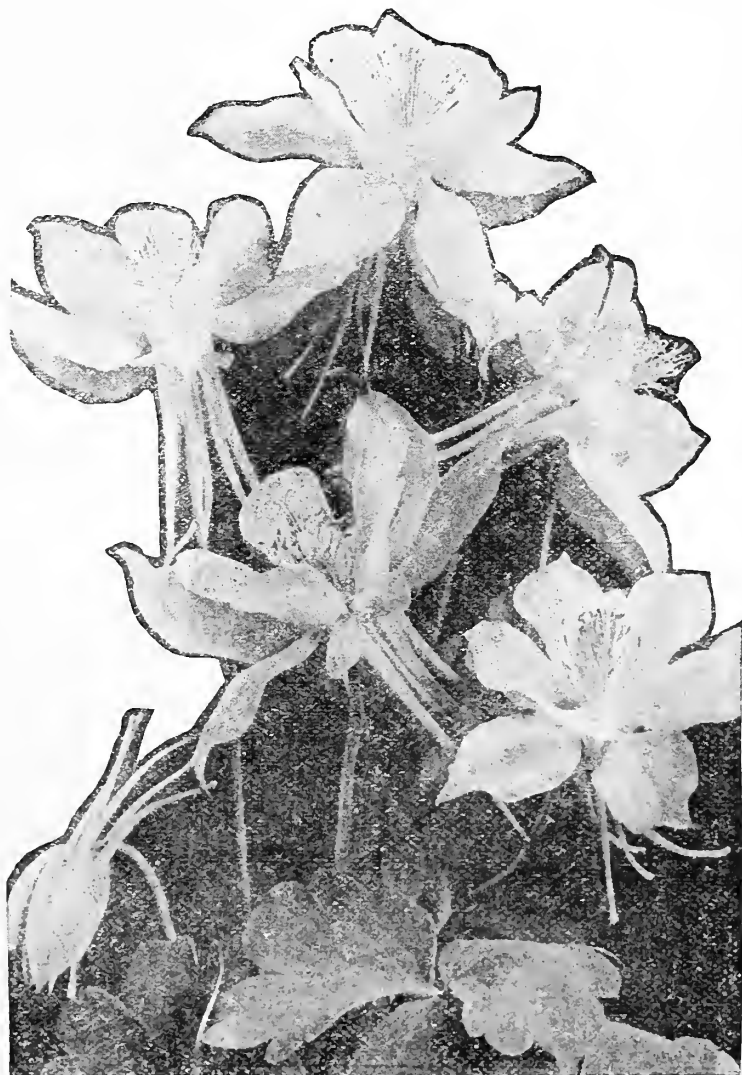
- |                              |                               |
|------------------------------|-------------------------------|
| <b>Flesh Pink</b>            | <b>Nero, crimson</b>          |
| <b>Jeane Dionis, white</b>   | <b>Rose</b>                   |
| <b>Marie Chabaud, yellow</b> | <b>Sparkler, cardinal red</b> |
| <b>Finest Mixed</b>          |                               |

**Pkt. each of 6 varieties, \$1.25.**

**PERPETUAL FLOWERING, ALLWOODI.** It possesses the form, perfume and all the beauty of the Garden Pink. It flowers perpetually from early Spring until frost. Very hardy, simple of cultivation, adaptable for all gardens, window boxes and pot cultivation for conservatories **Pkt. 50c.**

## COREOPSIS

**DOUBLE HARDY. GRANDIFLORA FL. PL.** Here's a semi-double form of this ever popular perennial. It is very showy and effective. Use it freely with the Double Blue Bachelor's Buttons. **Pkt. 25c.**



Dobbie's Imperial Hybrid Aquilegias. Unquestionably the finest strain ever offered.

## CAMPANULA PERSICIFOLIA (Peachbells)

### NEW GIANT HYBRIDS (Peach-leaved)

The majestic, pyramidal and branched spikes at a distance resemble Delphiniums. Certainly they are as ornamental and desirable for display and effect. Include them in your order this year—you will like them either in full sun or partial shade.

**SHIRLEY.** A beautiful pale blue variety of the coronata or cup and saucer type that commands instant attention.

**Pkt. 50c.**

**SNOWDRIFT.** A stately and regal white of the finest habit of growth. 5 ft.

**Pkt. 50c.**

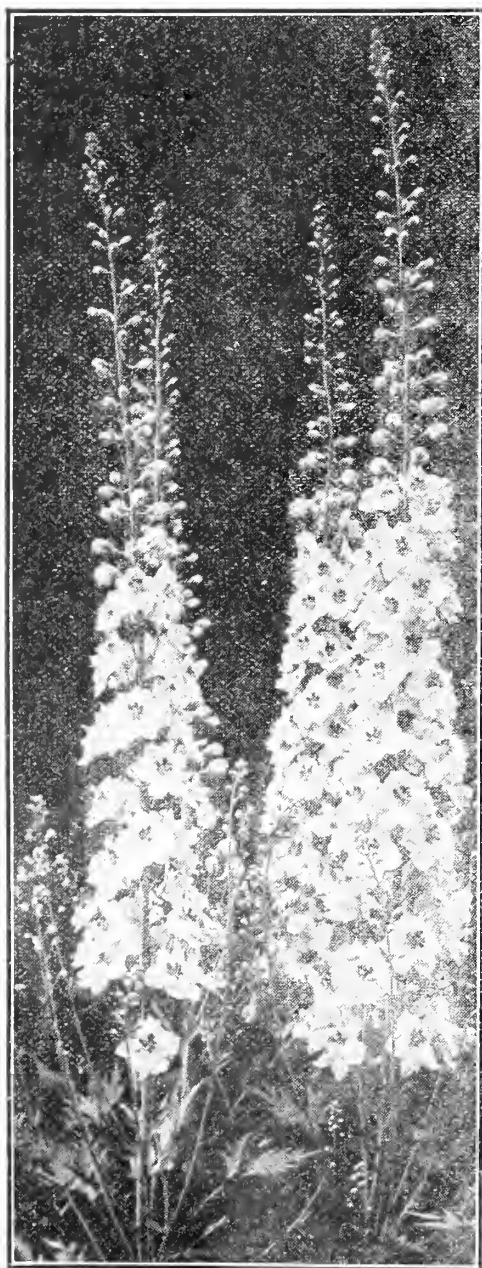
**THE KING.** A real giant of the coronata, (cup and saucer) type in a deep rich blue—almost a violet color. Tall, branching, magnificent.

**Pkt. 50c.**

## DAHLIA SEED

**ALL GIANTS MIXED.** This strain will appeal to the gardener who likes to explore the unknown in hopes of discovering a new gem for his collection. Saved from choice varieties—themselves all giants—this mixture offers a tempting field. Beyond a doubt, here's a source of pleasure.

**Pkt. 50c.**



Hollyhock Delphiniums in distinct colors and marvelous form are outstanding among perennials

### COLTNESS HYBRIDS.

Their single flowers with flat or fluted petals usually average three inches across and appear in shades of red, yellow, white and purple, with many bizarre combinations. Most attractive compact plants only 18 inches high for garden decoration. Many will flower the first season if the seed is started under glass in March.

**Pkt. 25c.**

## DELPHINIUM (Larkspur)

**HOLLYHOCK (WREXHAM) STRAIN.** The worth of this gigantic spire-like type has been recognized everywhere, seed and plants eagerly sought after and choice specimens obtained highly prized. We have seen on exhibition some truly handsome spikes that have completely captivated the observer. Unquestionably one of the finest perennials introduced in recent years. Grow some in your own garden.

**Pkt. 50c.**

**SELECT HYBRIDS.** After years of effort on the part of a specialist, we are enabled to offer this improved strain segregated into separate shades that are recommended without reserve.

**Light Blue Shades.....Pkt. 25c.**

**Deep Blue Shades.....Pkt. 25c.**

**Pastel Shades.....Pkt. 25c.**

**THE WORLD'S FINEST MIXTURE.** (Blackmore & Langdon's Strain). The fact that this strain is disseminated by this celebrated English firm is recommendation enough. The seed in this mixture is saved from the only collection of Delphiniums to receive the coveted Gold Medal of the Royal Horticultural Society of England. The plants must be seen to have the magnificence of their flowers appreciated.

**Pkt. 50c.**

## GAILLARDIA GRANDIFLORA

**PORTOLA HYBRIDS.** These big bronzy red flowers have a coppery hue, intensified by the golden yellow with which each petal is heavily tipped. They are of exceptional size and substance, and being borne on unusually long, strong stems, make very fine cut flowers.

**Pkt. 25c.**

## GEUM

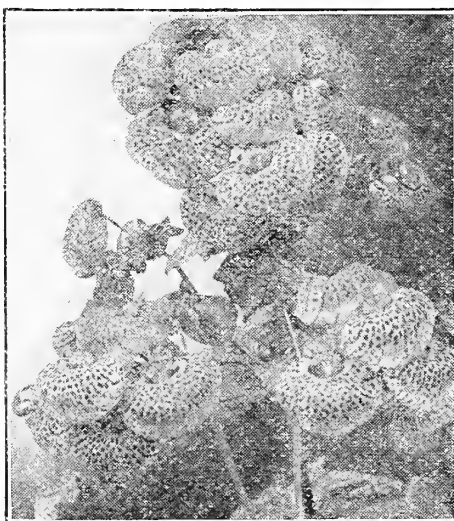
The scarlet varieties have long been popular perennials for the border. Here are new colors that are sure to gain favor, as they can be used to advantage in the rockery as well, where they may be expected to bloom pretty much all Summer.

**LADY STRATHEDEN.** An exceptionally fine double golden yellow. Grows 18 inches tall.

**Pkt. 25c.**

**ORANGE QUEEN.** A splendid new double variety of bright orange-scarlet, intermediate between Mrs. Bradshaw and Lady Stratheden, and quite as large and free-blooming. No doubt it will eventually become equally popular

**Pkt. 35c.**



Kelway's Perfect Model Calceolarias are unique in coloring



Chabaud's Carnations possess a remarkable clove-like fragrance



## HELICHRYSUM

**ROSE QUEEN.** This rich deep rose Strawflower is one that everyone should grow, for it is so beautiful under artificial light, and we cannot have too many of the bright cheerful colors. **Pkt. 25c.**

## ANNUAL LARKSPUR

**EXQUISITE PINK IMPROVED.** Upright in habit like a hardy Delphinium, this beautiful new type is certain to become as popular as the Exquisite, which we have for some time considered the standard of excellence for color—a charming soft pink. Best of all, it comes practically 100 per cent true. **Pkt. 25c.**

## RUFFLED PETUNIA

**THEODOSIA.** A giant ruffled rosy pink variety with minute stripes in its golden throat. A free blooming "all purpose" Petunia that is most beautiful, outshining all others. Highly recommended for bedding, window and porch boxes or for pot plants. **Pkt. \$1.00.**

## GIANT SCABIOSAS

These popular Mourning Brides have established themselves as favorites for garden decoration and cutting purposes.

**PEACH BLOSSOM.** An exquisite shade of peach-blossom pink. **Pkt. 35c.**

**SHASTA.** Truly a beautiful pure white. **Pkt. 35c.**

## SALVIA, "Harbinger"

As the most brilliant of all bedding plants, Salvia well deserves first place. Plants raised from seed sown at the end of February flower early in June, and maintain a blaze of color until frost. They are dwarf and compact in habit, with strong, dark foliage. This variety has commanded attention wherever grown. **Pkt. 25c.**

## STOCK, Early Giant Imperial

These delightfully fragrant Stocks are excellent for either garden or greenhouse use. They are two of the finest and showiest varieties to be had.

**ANTIQUE COPPER.** Rich hellebore red, overlaid with copper, giving a pleasing reddish antique copper effect. Very double flowers 2 in. across, on long stems. **Pkt. 35c.**

**GOLDEN ROSE.** Rich light rose enhanced by a pleasing golden effect in the center of each floret. Flowers very large and double. **Pkt. 25c.**

## SWEET PEAS

**FLUFFY RUFFLES.** A great big flower of a lovely rich rose-pink, a gleam of salmon and a bright creamy undertone. The first of the Ruffled Sweet Peas. See also page 72.

**Pkt. 15c., 1/2 oz. 40c., oz. 75c., 1/4 lb. \$2.25.**

**EARLY GIANT ROSE.** An early flowering Spencer of a rich rose-pink, with darker wings—an improved Zvolanek's Rose. **Pkt. 35c.**

**PRINCE OF ORANGE.** A new Summer flowering deep orange of great beauty. **Pkt. 35c.**

**SPRING SONG.** A very fine salmon-pink on cream ground that has an irresistible appeal. **Pkt. 35c.**

## VERBENA, Hybrid Grandiflora Etna

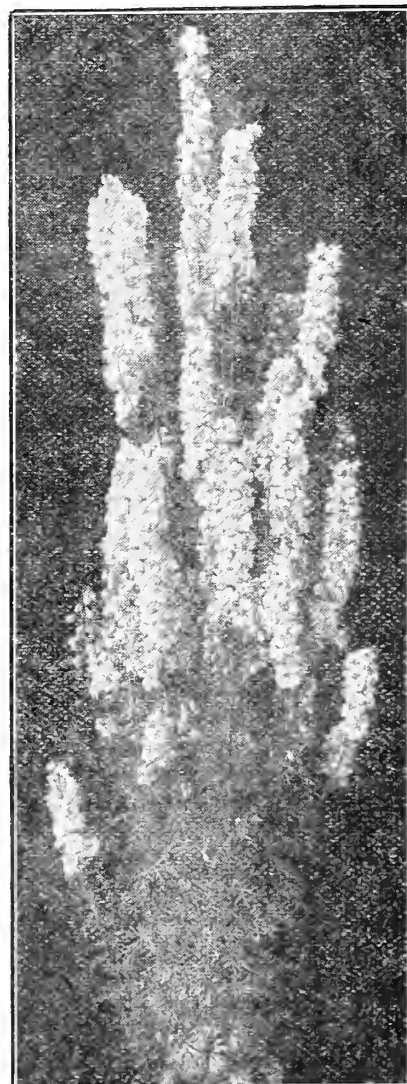
You will surely like these immense trusses of bloom of the intense red of a Paul Campbell Geranium. Each floret measures over an inch across and has a distinct creamy yellow eye. Very striking. **Pkt. 25c.**

## VIOLA CORNUTA (Tufted Pansy)

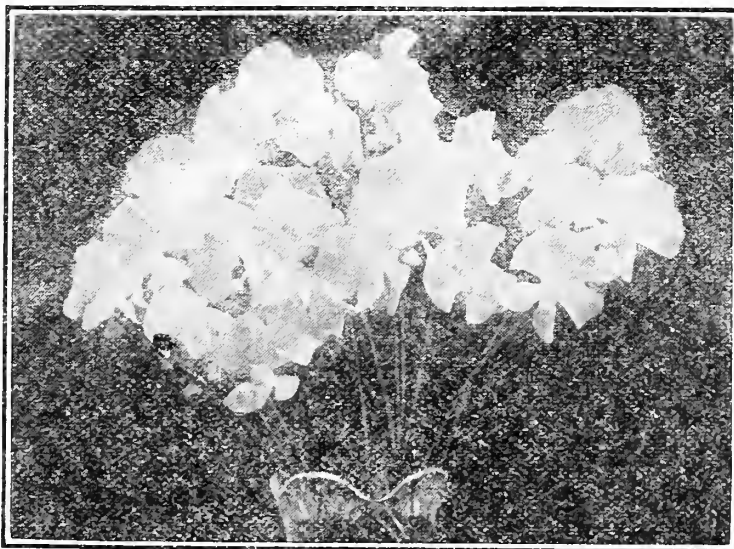
A half-hardy perennial unsurpassed for bedding or furnishing a sheet of bloom in the rock garden in partial shade. Very free blooming.

**JERSEY GEM.** Forms a large, compact plant; which blooms continuously over a much longer period than other varieties. Resists drought to a remarkable degree, flowering long after other varieties are withered. The flowers are a charming shade of deep violet-blue.

**Pkt. 35c.**



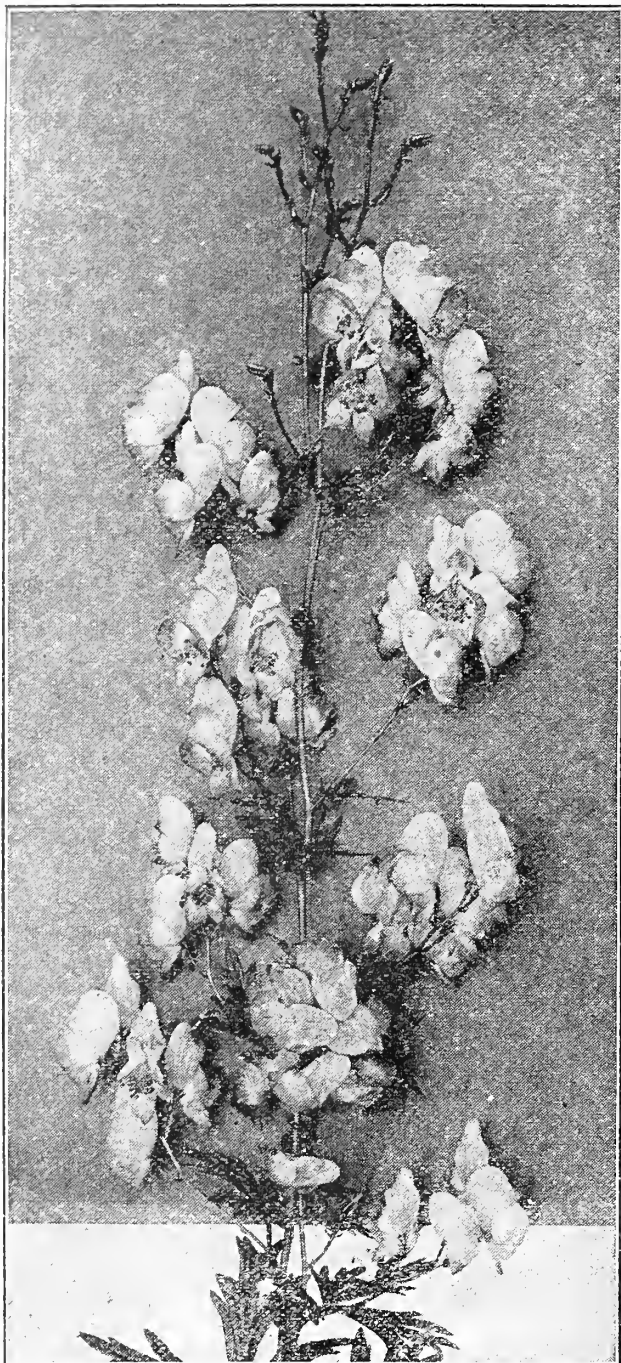
An annual Larkspur like Exquisite Pink Improved is certain to be in demand as a cut flower



Early flowering Spencers, like Early Giant Rose, have a distinct value, for they prolong the flowering season of Sweet Peas by about two weeks



Most everybody likes pink Strawflowers, so try this giant—Rose Queen



**Aconitum (Monkshood).** Handsome hardy perennials which thrive best in partial shade

## **Achillea.** (Sneezewort.)

No.		Pkt.
30	<b>ptarmica fl. pl. "The Pearl."</b> H. P. Clusters of small, double white flowers borne in profusion throughout the Summer. Fine for cutting. 2 ft....	$\frac{1}{8}$ oz. \$1.00 \$0.15

## **Aconitum.** (Monkshood.) H. P. Long spikes of helmet-shaped flowers; excellent for shady locations.

40	<b>Finest Mixed.</b> 3 ft.....	$\frac{1}{4}$ oz. 50c. .10
45	<b>fischeri.</b> Light blue. 3 ft.....	$\frac{1}{4}$ oz. 50c. .15
58	<b>tauricum.</b> Dark violet. 3 ft....	$\frac{1}{4}$ oz. 60c. .10

## **Acroclinium.** (Everlasting.) H. A. Extensively used as a dried flower for house decoration. Gather before fully open and hang tops downward to dry.

60	<b>album fl. pl.</b> Double white. 1 ft..	Oz. 60c. .10
70	<b>roseum fl. pl.</b> Double rose. 1 ft..	Oz. 50c. .10

## **Adonis.**

85	<b>aestivalis.</b> (Flos Adonis.) H. A. Deep green foliage and scarlet flowers. $\frac{1}{8}$ oz. 25c. .10
95	<b>vernalis.</b> H. P. Finely cut foliage, bright yellow flowers, blooming early in May. .10

## **Agathaea.** (Blue Marguerite.) Free-blooming, tender perennials, with blue, Daisy-like flowers. Fine for Winter flowering.

No.		Pkt.
100	<b>coelestris.</b> 1 $\frac{1}{2}$ ft.....	$\frac{1}{4}$ oz. 60c. \$0.15

## **Ageratum.** H. H. A. Easily raised from seed sown early in a hotbed or in the house and planted out of doors in May. Blooms from early Summer until frost. The dwarf varieties are excellent for edging and border work; the tall sorts for cutting. Seed may be sown in the open ground in May.

105	<b>lasseauxi.</b> Rose colored. 18 in.....	$\frac{1}{4}$ oz. 40c. .10
110	<b>mexicanum.</b> Light blue. 18 in.....	Oz. 75c. .10
120	<b>Blue Perfection.</b> Dark blue. 18 in.....	Oz. \$1.25 .10
125	<b>Dwarf Imperial.</b> White.....	$\frac{1}{4}$ oz. 30c. .10
130	<b>Dwarf Imperial Blue.</b> Deep blue.....	$\frac{1}{4}$ oz. 40c. .10
140	<b>Little Dorrit.</b> Azure blue.....	$\frac{1}{4}$ oz. 50c. .10
145	<b>Little Blue Star.</b> One of the most popular dwarf varieties grown. Suitable for edging and rock work. The plants, 4 to 5 inches in height, are covered with beautiful bright blue flowers.....	$\frac{1}{8}$ oz. \$1.25 .25

## **Agrostemma.** Free-flowering, with attractive bright colors, on long slender stems like a single pink.

155	<b>coeli-rosa.</b> (Rose of Heaven.) H. A. Bright rose. 18 in. ....	$\frac{1}{4}$ oz. 25c. .10
170	<b>coronaria.</b> (Rose Champion.) H. P. Bright red. 18 in. ....	$\frac{1}{4}$ oz. 25c. .10

## **Aloysia.** (Lemon-scented Verbena.) G. P. Fragrant foliage; useful for bouquets.

185	<b>citriodora.</b> 2 ft. ....	.15
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## **Alyssum, Sweet.** H. A. One of the best known annuals; used extensively for bordering and edging, also valuable for cutting. Flowers from early Summer till late Fall.

195	<b>benthami.</b> (Sweet Alyssum.) Fragrant, 10 in.... 4 ozs. \$1.50, oz. 50c.	.10
205	<b>Little Gem.</b> Dwarf white. 4 in.....	Oz. \$1.00 .10
210	<b>"LITTLE DORRIT."</b> The most dwarf variety, forming a perfect little bush, with miniature white rocket flowers; a perfect gem for edging. Oz. \$1.25	.10
215	<b>Carpet of Snow.</b> (Procumbens.) Pure white, very dwarf and sweet. 4 in.....	$\frac{1}{8}$ oz. 30c. .10
218	<b>Lilac Queen.</b> Beautiful lavender lilac color..... $\frac{1}{8}$ oz. 30c.	.10

### **HARDY ALYSSUM.** Hardy varieties.

220	<b>saxatile compactum.</b> (Gold Dust.) H. P. Yellow. 9 in. Excellent for bordering perennial gardens.....	$\frac{1}{4}$ oz. 50c. .10
225	<b>rostratum.</b> H. P. Dense heads of deep yellow blossoms in June. 18 in.....	$\frac{1}{8}$ oz. 50c. .15

## **Anchusa.**

260	<b>"Dropmore Variety."</b> One of the best blue perennials. H. P. The bright blue Forget-me-not-like flowers are borne on graceful stems during the entire season. 4 to 5 ft....	$\frac{1}{8}$ oz. 40c. .20
275	<b>Fiske's Annual Blue.</b> (Summer Forget-me-not.) H. A. A beautiful border plant with branched heads of azure blue with white eye. If sown in April will bloom by July. 2 ft....	$\frac{1}{4}$ oz. 50c. .15

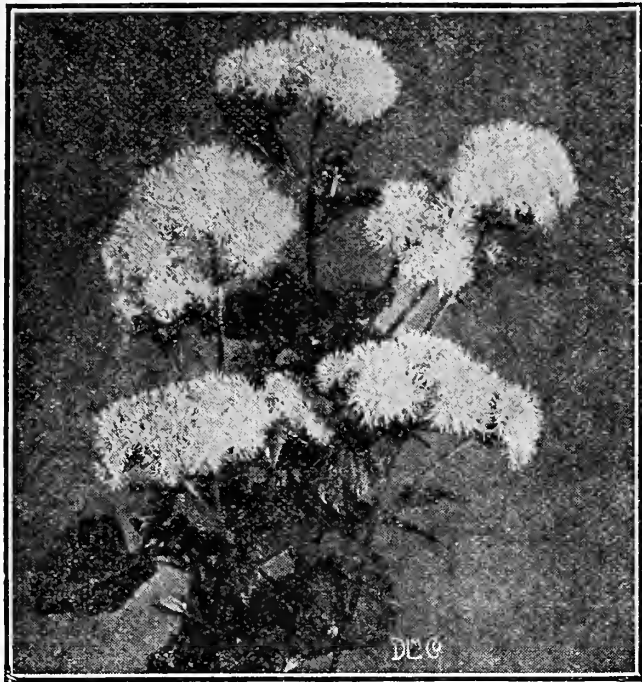
## **Anemone.** H. P. One of the most beautiful perennials, having a great variety of color. Flowers in May and June.

290	<b>Single De Caen.</b> (Windflower.) Mixed. 9 in. ....	$\frac{1}{8}$ oz. 50c. .15
295	<b>St. Brigid.</b> (Irish Anemone.) Extra large. 9 in. ....	$\frac{1}{8}$ oz. 50c. .15

## **Anthemis.**

298	<b>kelwayi.</b> H. P. Golden yellow, Daisy-like blossoms from July until frost. Excellent for cutting. 2 ft. $\frac{1}{8}$ oz. 50c. .10
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Ageratum. A very popular annual with dainty, feathery blossoms

ANTIRRHINUM (Snapdragon)

For Plants, see page 113.

H. H. P. Usually treated as an annual. One of the finest flowers for cutting in existence, bearing long spikes of gorgeously colored flowers. Grown extensively under glass in the Winter. Seed sown in the house or hotbed during February or March will flower in July and continue until frost.

FISKE'S NEW GIANT-FLOWERED

This wonderful new group of Antirrhinums far surpasses anything yet introduced. The individual blooms are unusually large, often two inches wide, and are set closely together on spikes two to three feet in length.

The following varieties may be grown successfully under glass, as well as in the garden.

Packets only, 25c. each.

- Apple Blossom. Rosy pink; yellow lip.
- Canary Bird. Soft canary yellow; deeper yellow lip.
- Cattleya. Exquisite rosy lilac.
- Copper King. A velvety copper scarlet.
- Defiance. Brilliant scarlet.
- Golden Queen. Deep golden yellow; rosy lilac throat.
- Gotelind. Bright orange. Very effective.
- Old Gold. Deep yellow, flushed rose.
- Purple King. Deep velvety purple.
- Ruby. A gorgeous shade of ruby red.
- Snowflake. Pure white with yellow throat.
- The Rose. Beautiful clear rose-pink.
- Mixed. A well blended mixture of the above varieties.

Collection of 10 Varieties, \$2.00.

FOR FORCING

The following varieties are particularly well adapted for forcing under glass. Our list comprises the best of the standard varieties and the choicest of the new.

- Emily. Golden pink; the colors beautifully blended .....\$1.00
- Garnet. Deep glowing crimson..... .60
- Geneva Pink. A superb variety with dense spikes of large, glistening rose-pink blossoms. Originator's stock ..... 1.00
- Helen. Delicate salmon. Particularly free blooming ..... 1.00
- Keystone. Large spikes of clear, light pink blooms ..... .60
- Nelrose. Rich coral pink; a fine strain..... .60
- Oriando. An exceptionally fine bronze variety.. 1.00
- Penn-Orange. Striking vivid orange with subdued yellow and pink shadings. A strong grower. Originator's stock..... 2.00
- Philadelphia Pink. One of the best clear pinks for forcing. Strong and vigorous. Originator's stock ..... 1.00
- Silver Pink. One of the most popular of the standard varieties ..... 1.00
- White Rock. Considered by many the best pure white; extra early and free blooming..... 1.00
- Yellow. Rich golden yellow..... .60

TALL, LARGE FLOWERING. 24 to 36 in.

No.	Fine for cutting.	Pkt.
305	Brilliant Rose. Delightful bright rose-pink ..... 1/4 oz. 50c.	\$0.10
310	Crimson King. An extremely rich color, contrasting well with the lighter varieties ..... 1/4 oz. 75c.	.15
315	Defiance. A dazzling shade of brilliant scarlet ..... 1/4 oz. 35c.	.10
320	Golden King. Pure golden yellow..... 1/4 oz. 35c.	.10
325	Harmony. Rich terra cotta, shaded rose. .... 1/4 oz. 60c.	.15
330	Queen Victoria. Pure snowy white..... 1/4 oz. 35c.	.10
335	Rose King. Beautiful deep rose..... 1/4 oz. 75c.	.15
340	Rose Queen. Delicate soft pink..... 1/4 oz. 50c.	.10
300	Mixed. A well-blended mixture of the above varieties ..... 1/4 oz. 50c.	.10
Collection of 3 Varieties, 85c.		

INTERMEDIATE GIANTS. 15 to 18 in.

Valuable for bedding; excellent for cutting.

345	Amber Queen. Canary yellow, suffused chamois-pink, golden lip.... 1/4 oz. 75c.	.15
350	Empress. Rich velvety crimson. .... 1/4 oz. 85c.	.15
355	Fawn. Terra-cotta pink, suffused golden yellow ..... 1/4 oz. 75c.	.15
360	Firebrand. A striking shade of fiery scarlet ..... 1/4 oz. 75c.	.15
365	Gloria. Rich, deep rose-pink.. 1/4 oz. 85c.	.15
370	Golden Queen. Pure golden yellow..... 1/4 oz. 75c.	.15
375	Orange King. Glowing orange-scarlet. .... 1/4 oz. \$1.00	.25
380	Purity. Glistening white..... 1/4 oz. 85c.	.15
385	Rose Doré. Soft salmon-rose shaded gold. Exquisite ..... 1/4 oz. 75c.	.15
390	Silver Pink. Pearly pink. Very pleasing and popular ..... 1/4 oz. \$1.00	.25
395	Mixed. A well blended mixture of the above varieties ..... 1/4 oz. 75c.	.15
Collection of 8 Varieties (not including Orange King and Silver Pink), \$1.00.		

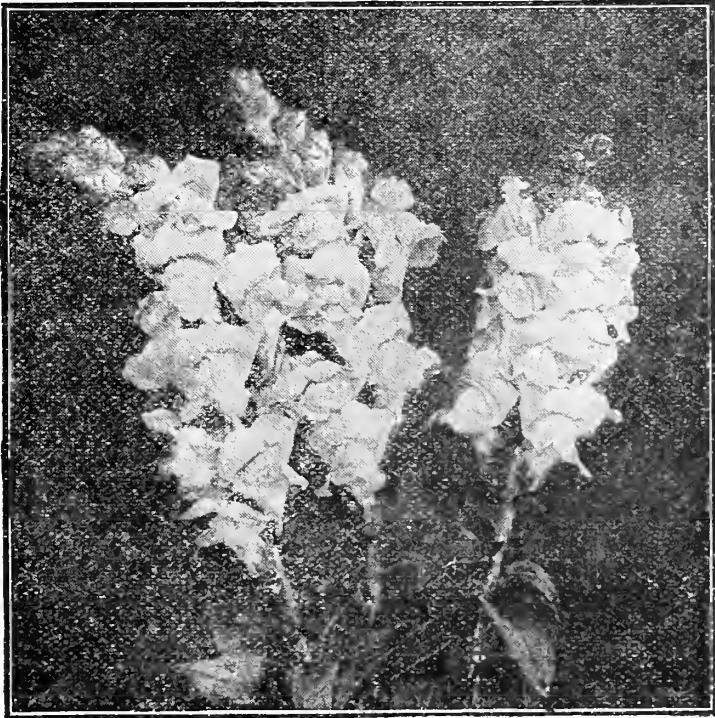
TOM THUMB. 6 to 8 in.

A very dwarf type, blooming profusely all Summer. Excellent for small beds and edgings. Very effective used as a border for beds of intermediate varieties.

1/4 oz. of any of the following, 75c.:

400	Crimson .....\$0.15	420	White .....\$0.15
405	Orange ..... .15	425	Yellow ..... .15
410	Pink ..... .15	430	Mixed ..... .15
415	Scarlet ..... .15		

Collection of 6 Separate Colors, 75c.



Antirrhinum (Snapdragon). A favorite cut flower on account of its splendid spikes of gorgeous colors

## AQUILEGIA (Columbine)

For Plants, see page 106.

H. P. One of the most popular perennials, easy of cultivation and flowering from May to August. Very desirable for herbaceous borders and groups among shrubbery. Requires a moist soil.

No.		Pkt.
440	<b>ENGLISH LONG-SPURRED HYBRIDS. CHOICEST MIXTURE.</b> 3 ft... 1/8 oz. 75c. \$0.15	
445	<b>Mrs. Scott Elliott's Long-Spurred Hybrids.</b> This wonderful strain is noted for its marvelous range of unusual shades, making a veritable riot of color. The graceful, long-spurred blossoms are ideal for cutting. 1/8 oz. \$1.25	.50
455	<b>Double, Finest Mixed.</b> 3 ft... 1/4 oz. 75c.	.15
465	<b>California hybrida.</b> Golden yellow. 2 ft. 1/4 oz. \$1.00	.15
470	<b>canadensis.</b> Scarlet and yellow. 2 ft. 1/4 oz. 75c.	.15
475	<b>chrysantha.</b> Bright yellow. 2 ft.....	.15
480	<b>caerulea.</b> Violet blue and white. Extra large. 2 ft..... 1/4 oz. \$1.25	.20
490	<b>delicatissima.</b> Of the most delicate color, the satin-rose of the extremely long spurs passing imperceptibly into the delicate light yellow of the crown. 3 ft. .... 1/4 oz. \$1.50	.25
500	<b>chrysantha grandiflora alba.</b> Pure white, long spurs. 2 ft..... 1/4 oz. \$1.00	.20
505	<b>Helenae.</b> Dark blue, long spurred. 2 ft..	.20
525	<b>Rose Queen.</b> Light to dark rose with white center, yellow anthers and long spurs. 2 ft..... 1/8 oz. \$1.25	.25
530	<b>stuarti.</b> Dark blue, white corolla; extra large. 2 ft.....	.25

**Arabis.** (Rock Cress.) H. P. One of the earliest Spring flowers, the spreading white tufts being a sheet of bloom as soon as the snow disappears. Splendid for sunny rockeries and borders.

540 **alpina.** 9 in. .... 1/4 oz. 50c. .10

**Arctotis.** (African Daisy.) H. A. Daisy-like flowers, often 3 inches across; pure white with light blue center.

555 **grandis.** 2 1/2 ft..... 1/4 oz. 30c. .10

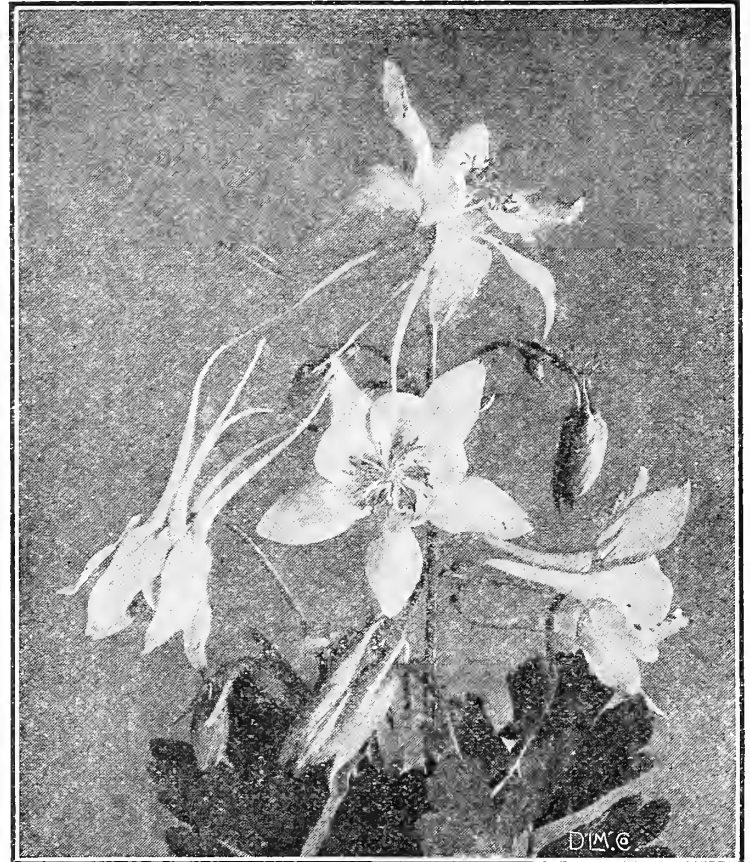
**Argemone.** (Prickly Poppy.) H. A.

565 **hybrida grandiflora.** Bushy plants with handsome spiny foliage and Poppy-like flowers ranging from creamy white to yellow. Very easily grown in light soil and sunny situation. 2 ft..... 1/4 oz. 50c. .10

570 **platyceras rosea.** Similar to the above, with deep rose blossoms.... 1/4 oz. 65c. .15

**Armeria.** (Thrift, or Sea Pink.) H. P. Pretty little plants for borders and rockeries.

575 **formosa.** Deep rose; double. 6 in..... .10



**Aquilegia (Columbine).** Splendid for rockeries or the herbaceous border. Thrives in partial shade.

**Asclepia.** (Milk weed, or Swallowwort.) H. P. One of the most showy perennials; excellent for shrubbery, sunny borders and damp places.

No. 590 **tuberosa.** Bright orange. 2 ft.. 1/8 oz. 50c. \$0.15

**Asparagus.** G. P. An excellent pot plant for conservatory or house decoration.

600 **plumosus nanus.** Feathery, fern-like foliage. 18 in..... 100 seeds \$1.00 .25

605 **sprengeri.** Drooping, feathery foliage; excellent for hanging baskets. Oz. \$1.00 .15

**Asperula.**

610 **azurea setosa.** H. A. Fragrant pale blue flowers. Blooms profusely over a long period. 1 ft..... .15

615 **odorata.** (Sweet Woodruff.) H. P. Dwarf, hardy plants with sweet-scented white flowers. Useful for shady places in the border or rock garden. 8 in..... .15

**Aubrietia.** (Rock Cress.) H. P. Dwarf, free blooming plants flowering early in the season. Very effective in rock garden or border with Hardy Alyssum and Arabis.

1335 **leichtlini.** Deep rose; a profuse bloomer .25

1338 **Large-flowered Hybrids.** A fine strain, including a wide range of bright colors. .... .15

## AN OLD FASHIONED PERENNIAL BORDER AT SLIGHT EXPENSE

if you grow your own plants from seed. Perennials can be started very successfully in a cool, partially shaded corner of the garden. Seed should be sown in June to obtain sturdy plants certain to flower the following season.

We recommend the old favorites as well as some charming perennials not so well known. The following varieties can be counted upon to furnish a gorgeous display of exquisite bloom in your garden throughout the Summer: **Achillea**, **Aconitum** (Monkshood), **Hardy Alyssum** (saxatile and rostratum), **Aquilegia** (Columbine), **Hardy Asters**, **Bocconia**, **Campanula** (Bellflower), **Coreopsis** (hardy varieties), **Delphinium** (Larkspur), **Dianthus** (Hardy Garden Pinks), **Digitalis** (Foxglove), **Gaillardia**, **Geum**, **Gypsophila paniculata** (Baby's Breath), **Hesperis** (Sweet Rocket), **Hibiscus**, **Hollyhock**, **Liatris**, **Lychnis**, **Physalis** (Chinese Lantern Plant), **Poppies** (Iceland and Oriental), **Platycodon** (Balloon Flower), **Sweet William**, **Veronica**.

Turn to page 77 for special values in collections of seeds for the perennial garden.

# PERRY'S PRIZE ASTERS

See **Novelties**, page 43, for **California Giant Double Asters**. For **Plants**, see page 113.

It is well to obtain your seed early and start it in a hotbed in February or March that the seedlings may be transplanted at least once before setting in the open in May. Sow thinly in unfertilized soil in preference to rich compost. Cover lightly, water freely, and keep somewhat shaded at first, allowing free exposure to light and air when well started to produce sturdy plants that are the least subject to damping off and other diseases.

In the garden, place in rows 15 inches to 2 feet apart and from 12 to 15 inches between the plants in accordance with the needs of the various types and varieties, and quantity to be set.

By this method plants can be raised that will bloom during the longest possible season, but good results can be secured from planting seed directly in the open during April and early May as many flower lovers will testify.

No. 625 **Perry's Prize Mixture.** A choice mixture of the best varieties for the most critical gardeners, containing all of the various types, together with almost every color, which enables the purchaser to procure the finest assortment of kinds and colors in a single package. **Pkt. 10c., 1/8 oz. 60c., oz. \$4.00.**

**AUTUMN GLORY.** Sea shell pink. A very late variety. Plants are of the branching type, large and strong. The enormous blossoms are borne on long stems, making them particularly desirable for cutting. (See illustration on following page.)

1/8 oz. 60c., pkt. 20c.

**BALL'S MAMMOTH WHITE.** A valuable midseason variety of the branching type. A strong grower, producing on long stems, large, well formed blooms of pure glistening white.

1/8 oz. 60c., pkt. 20c.

**HEART OF FRANCE.** The best deep, ruby-red Aster. The flowers are large and full, and very attractive under artificial light. The plants are of the branching type and very robust in habit.

1/8 oz. 60c., pkt. 20c.

**LAVENDER GEM.** One of the finest early Comet Asters in existence. An exquisite shade of silvery lavender. Large, loosely-arranged flowers on long, wiry stems. Plants about 18 inches tall, upright in habit.

1/8 oz. 60c., pkt. 15c.

**MORETON PINK.** A beautiful Aster of the Giant Comet type. Large, loosely-arranged blossoms of deep, rich radiant pink. Plant is of branching habit and blooms profusely.

1/8 oz. 75c., pkt. 15c.

**PACIFIC BEAUTY.** A delightful shade of lavender-blue. This Aster has met with great favor since its introduction a few years ago. It is of the Comet type, strong and free-blooming. The long, gracefully reflexed petals give the blossoms a most attractive appearance.

1/8 oz. 75c., pkt. 20c.

**PINK ENCHANTRESS.** A delicate shade. The enormous flowers are very double, compact and well formed; the petals broad and of medium length. The plant is not of the branching but more of the upright habit, and blooms about a week earlier than Autumn Glory. An excellent variety for cutting.

1/8 oz. 60c., pkt. 15c.

**SENSATION.** A dark, rich garnet or ox blood red. The plants are of branching habit, growing about 18 inches high; the flowers large and very double on long strong stems. This variety also produces a brilliant effect under artificial light.

1/8 oz. 60c., pkt. 15c.

**SILVER PINK.** An exquisitely beautiful and popular variety. The heart appears as a warm, glowing rose, while tips of the petals have a silvery sheen which makes them appear almost white.

1/8 oz. 60c., pkt. 15c.

## INSURE YOUR ASTERS

against fungus and disease. Prevent "damping-off" of young seedlings. Add **SEMESAN**, a disinfectant powder, to your seed—a teaspoonful to an ounce, a "pinch to a packet"—shake together to mix thoroughly, and sow.

Booklet on request.

(Unmailable) 2 oz. 50c., 1 lb. \$2.75

**WHITE PERFECTION.** One of the finest whites for Midsummer. The plants are extremely strong growing, producing from ten to twelve large, well formed flowers usually measuring four inches in diameter, which when first opened are strongly whorled. The petals are broad and somewhat folded lengthwise, making them appear narrow; the outer rows are straight, while the center retains the whorled effect.

1/8 oz. 60c., pkt. 15c.

## Single Asters

**MARECHAL JOFFRE.** The plants produce on long stems an abundance of flowers two to three inches in diameter, particularly well adapted for indoor decoration. Intense crimson-scarlet with clear yellow disc; bright and showy.

1/8 oz. 60c., pkt. 15c.



**Heart of France.** An Aster that has become widely planted because its color is so pleasing



## AMERICAN BEAUTY ASTERS

This recently developed late-flowering type is a very desirable acquisition to the Aster family. The plants, from 2 to 3 feet in height, of branching habit, commence to bloom early in September and continue until destroyed by frost. The flowers, often measuring 5 to 6 inches in diameter, are borne on long, stout stems from 18 to 24 inches long. The excellent keeping quality of the blooms make them most desirable as cut flowers. We recommend this strain of Asters most highly and offer it in the following exquisite shades at

20c. per pkt.

**Azure Fairy.** A pleasing shade of light blue.

**Peach Blossom.** A delightful shade of pink.

**Purple Beauty.** Very handsome and attractive.

**Rose Beauty.** Similar in color to the American Beauty Rose.

**September Beauty.** Delicate flesh pink.

**White Beauty.** Giant pure white.

**Finest Mixed.**

Collection of Six Separate Colors, \$1.00.

## Sunshine Asters

Improved Anemone Flowered

Very attractive and unusual. The plants are strong and robust and the flowers are borne on long stems, making them especially attractive for cutting. The blossoms are peculiar in form; in some the petals are twisted and in some quilled, with cushion-like centers.

Each color, pkt. 25c.

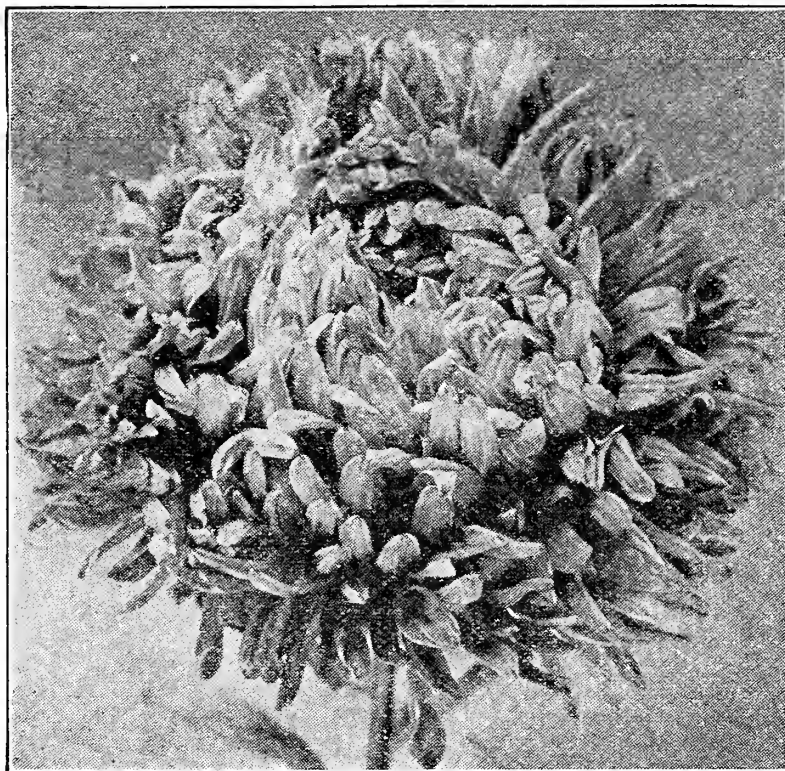
**Sunshine Blue.**

**Sunshine Pink.**

**Sunshine Lilac.**

**Sunshine White.**

Collection of Four Separate Colors, 85c.



The splendid keeping quality of the American Beauty Aster makes it particularly desirable for house decoration

**Rochester Asters.** Of a fine branching habit, with very large flowers and long, narrow, twisted petals. A superb type.

No.		Pkt.
650	<b>LAVENDER PINK.</b> An exquisite shade of shell-pink..... $\frac{1}{8}$ oz. 75c.	\$0.15
653	<b>ROSE.</b> Beautiful rose-pink.... $\frac{1}{8}$ oz. 75c.	.15
655	<b>WHITE.</b> Pure white..... $\frac{1}{8}$ oz. 75c.	.15
660	<b>PURPLE</b> ..... $\frac{1}{8}$ oz. 75c.	.15
665	<b>FINEST MIXED</b> ..... $\frac{1}{8}$ oz. 75c.	.15

**King Asters.** Graceful and charming, with long narrow petals, resembling the quilled varieties, but larger and broader, those in the center being curled and incurved. Plants quite upright in habit.

735	<b>LAVENDER KING.</b> The flowers are very double; large and quite fluffy. A deep lavender of a very pleasing shade ..... $\frac{1}{8}$ oz. 75c.	.15
740	<b>ROSE KING.</b> Extra large, brilliant deep rose. Long stems on strong and robust plants..... $\frac{1}{8}$ oz. 75c.	.15
745	<b>WHITE KING.</b> Similar to Rose King in type of flower, but differing in growth, being of upright form and acquiring the strength and vigor of the branching ..... $\frac{1}{8}$ oz. 75c.	.15
750	<b>VIOLET KING.</b> Flowers generally four to five inches across. .... $\frac{1}{8}$ oz. 75c.	.15
760	<b>FINEST MIXED</b> ..... $\frac{1}{8}$ oz. 75c.	.15

## Queen of the Market Asters.

Extra early, bearing large double flowers; plants of branching habit.

1055	<b>CRIMSON</b> ..... $\frac{1}{8}$ oz. 50c.	.10
1060	<b>LAVENDER</b> ..... $\frac{1}{8}$ oz. 50c.	.10
1065	<b>PURPLE</b> ..... $\frac{1}{8}$ oz. 50c.	.10
1070	<b>ROSE PINK</b> ..... $\frac{1}{8}$ oz. 50c.	.10
1075	<b>SHELL PINK</b> ..... $\frac{1}{8}$ oz. 50c.	.10
1080	<b>WHITE</b> ..... $\frac{1}{8}$ oz. 50c.	.10
1050	<b>FINEST MIXED</b> ..... $\frac{1}{8}$ oz. 50c.	.10



Autumn Glory, a late variety that blooms when other good flowers are exceedingly scarce (for description see preceding page)



American Branching Asters are particularly valuable for cutting, and are at their best in September



Crego's Giant Comet Asters are so large and fluffy as always to command attention

Fiske's Royal, or Early Branching

**Asters.** A recently developed type that might be described as an early flowering form of our superb American Branching. The Royal Asters bloom in July and August, and have exceptional lasting qualities; superb for bedding purposes and ideal for cutting. The plants are of branching habit, about two feet high. They are vigorous and sturdy growers. The petals are broad and incurved, giving the flower a charming and distinctive effect.

No.			Pkt.
800	ROSE	1/8 oz. 60c.	\$0.10
805	LAVENDER	1/8 oz. 60c.	.10
810	SHELL PINK	1/8 oz. 60c.	.10
815	PURE WHITE	1/8 oz. 60c.	.10
820	PURPLE	1/8 oz. 60c.	.10
825	FINEST MIXED	1/8 oz. 60c.	.10

Crego's Giant Comet Asters.

A giant in size, Comet in type. Petals are nearly twice the length of those of the older varieties, and are beautifully twisted and curled, exceedingly fluffy.

916	AZURE BLUE	1/8 oz. 75c.	.15
918	CRIMSON	1/8 oz. 75c.	.15
919	LAVENDER	1/8 oz. 75c.	.15
920	WHITE	1/8 oz. 75c.	.15
921	SHELL PINK	1/8 oz. 75c.	.15
922	ROSE PINK	1/8 oz. 75c.	.15
923	PURPLE	1/8 oz. 75c.	.15
924	FINEST MIXED	1/8 oz. 75c.	.15

American Branching Asters.

Flowers extremely large with graceful, wavy petals borne on long stems. Plant is strong and robust.

930	FINEST MIXED	1/8 oz. 60c.	.10
935	CRIMSON	1/8 oz. 60c.	.10
940	PURPLE	1/8 oz. 60c.	.10
945	LAVENDER	1/8 oz. 60c.	.10
950	ROSE PINK	1/8 oz. 60c.	.10
955	SHELL PINK	1/8 oz. 60c.	.10
965	WHITE	1/8 oz. 60c.	.10

Collection of Six Colors, 50c.

**Daybreak Asters.** Probably the most popular of the Aster family. Upright, bearing large compact flowers which are so double as to appear ball-shaped.

No.			Pkt.
770	SHELL PINK.	Extra large very double flowers of beautiful shell pink; branching habit. 2 1/2 ft....	1/8 oz. 75c. \$0.15
775	LAVENDER.	A most pleasing shade of lavender; vigorous in growth and habit as are all Daybreak Asters. Grown extensively by florists.....	1/8 oz. 75c. .15
780	PURITY.	Extra large, very double flowers of a pure white; branching habit. 2 1/2 ft. ....	1/8 oz. 75c. .15
785	PURPLE.	Not offered in 1929.	
795	ROSE PINK.	A delicate pink, shading to deep pink in the center. 2 ft.	1/8 oz. 75c. .15

Fiske's Giant Single Aster Elegance

These large, brilliant Daisy-like flowers with yellow centers are exceedingly showy for vase decorations. Very free flowering. 2 ft.

1290	FINEST MIXED	1/4 oz. 75c.	.10
1300	DEEP BLUE	1/4 oz. 75c.	.10
1305	LAVENDER	1/4 oz. 75c.	.10
1310	ROSE	1/4 oz. 75c.	.10
1315	WHITE	1/4 oz. 75c.	.10

**Perennial Asters.** Easily grown from seed; if sown in February or March will bloom the same season.

1320	ALPINUS SPECIOSUS.	Large purple...	.10
1325	NOVAE-ANGLIAE.	Lavender shades. 3 ft. ....	.10
1330	PERENNIAL HYBRIDS.	Finest Mixed. 3 ft. ....	.10

**ASTER PLANTS**—Annual or Perennial—See pages 113 and 106.



**Balloon Vine.** (Love in a Puff). H. H. A. with white flowers and seed pods that are shaped like miniature balloons. Seed should be sown in March and planted in the open, latter part of May or June in sunny location.

No.			Pkt.
1340	<b>White.</b> 7 ft. ....	¼ oz. 25c.	\$0.10
	<b>BABY'S BREATH.</b> (See <i>Gypsophila</i> .)		

**Balsam.** H. H. A. Plants of pyramidal growth bearing rose-like flowers which cover the whole plant; flowers profusely all Summer. In soil well fertilized excellent results will be obtained. 2 ft.

1345	<b>Fiske's Prize Winner Mixture.</b> ¼ oz. 60c.	.10
1380	<b>Rose-Flowered—Finest Mixed.</b> ¼ oz. 50c.	.10

**Baptisia.** (False Indigo). H. P.

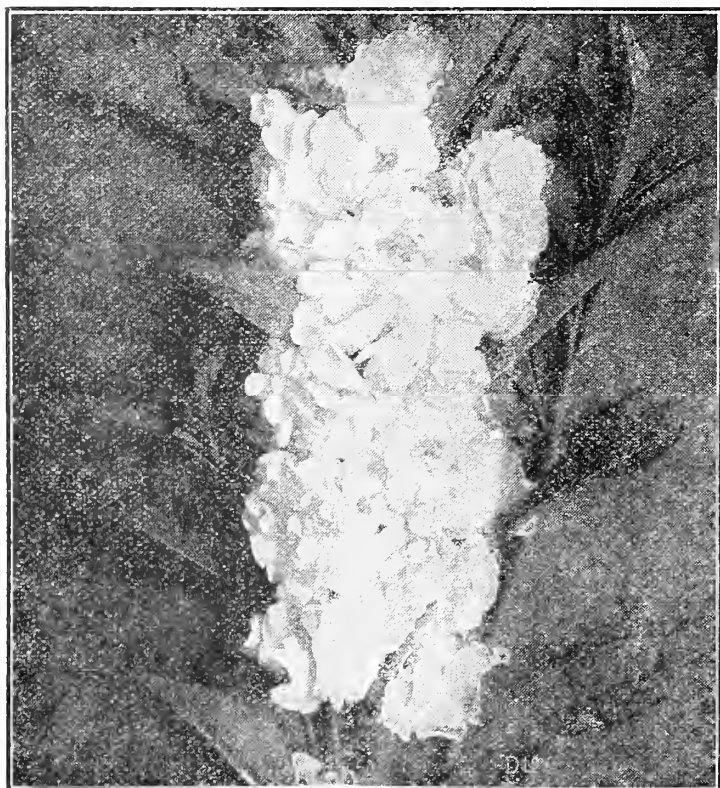
1385	<b>australis.</b> Strong growing, bushy plants bearing clusters of blue, Lupine-like blossoms. 2 to 3 ft. ....	¼ oz. \$1.00	.15
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**Bean.** H. A. Climber. Flowers from July to September. Very ornamental, thriving in any ordinary soil.

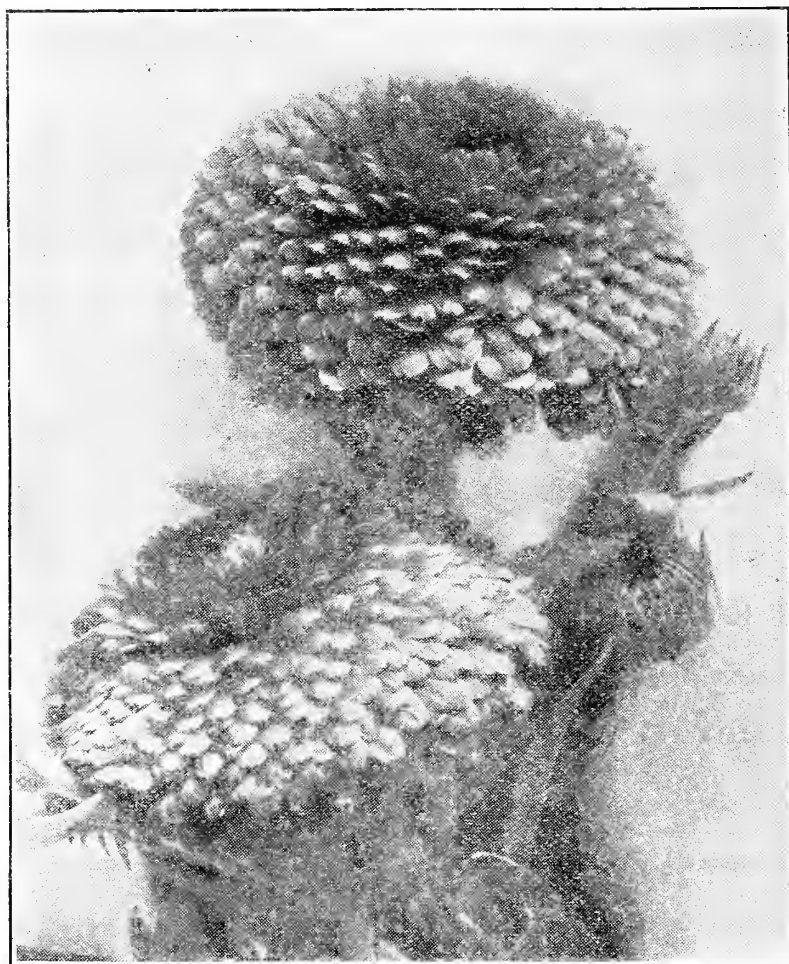
1395	<b>Scarlet Runner.</b> Very brilliant. 8 ft. ....	.10
1400	<b>White Runner.</b> 8 ft. ....	.10
1405	<b>Butterfly Runner.</b> Large pink and white blossoms .....	.10

**Begonia.** H. H. A. These dwarf varieties are valuable for bedding. Seed sown in February or March make fine plants for bedding out in May and June.

1420	<b>Prima Donna.</b> Flowers of a light rose, shading deeper toward center. ....	.25
1425	<b>Pink Beauty.</b> Delicate pink with dark foliage .....	.25
1430	<b>luminosa.</b> Large, bright, deep scarlet flowers; satiny brownish red foliage. ....	.25
1435	<b>alba.</b> Pure white. ....	.25
1440	<b>semperflorens Vernon.</b> Scarlet flowers. ....	.25
1455	<b>erfordi grandiflora superba.</b> Compact and bushy plants with glossy foliage; literally covered with most delicate pink flowers .....	.50
1460	<b>erfordi rubra.</b> Deep red. ....	.50
	<b>TUBEROUS-ROOTED.</b> Most beautiful Summer- and Autumn-flowering plants. For beds, borders or window boxes they are unsurpassed.	
1470	<b>Large-flowered, Single Mixed.</b> ....	.50
1475	<b>Large-flowered, Double Mixed.</b> ....	1.00
	<b>Tuberous Rooted Begonia Bulbs.</b> See page 88.	



Transplanting Balsams tends to dwarf the plants, making them even more desirable for showy borders.



Remove all fading flowers promptly and you will be rewarded by continuous blooms even after hard frosts from these showy *Calendulas*, of which *Orange King* is a striking variety

**Bellis Perennis fl. pl.** (Double Daisy). H. P. Dwarf

early Spring blooming favorites. Very double. Fine for borders, requiring partial shade in hot weather. 4 in. Note that we are now offering only the finest large flowering type.

No.		Pkt.
1495	<b>Giant Red, Quilled.</b> Extra fine. ....	\$0.25
1497	<b>Giant White</b> .....	.15
1498	<b>Giant Rose</b> .....	.15
1499	<b>Giant.</b> Finest Mixed. ....	.15

**BELVIDERE.** See *Kochia tricophylla*.

**Bocconia** (Plume Poppy, Tree Celandine). H. P.

1500	<b>japonica.</b> A rapid-growing, shrubby plant with plummy masses of creamy-white blossoms borne in panicles high above the handsome foliage. July and August. 5 to 6 ft. ....	¼ oz. 50c.	.10
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**Boltonia.** H. P. Among the showiest of our hardy plants with Daisy-like flowers borne in profusion from July to September. Allied to the single Aster; pale blue in color.

1510	<b>latisquama.</b> 4 to 6 ft. ....	⅓ oz. 75c.	.15
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**Browallia.** H. A. Excellent free-flowering, Verbena-like flowers. Flowers all Summer in the open, also excellent house plants for Winter use. 18 in.

1515	<b>Finest Mixed</b> .....	⅓ oz. 20c.	.10
1530	<b>speciosa major.</b> Extra large; deep blue.		.15

**Buphthalmum.** (Ox-Eye Daisy.) H. P. Very showy. Golden yellow flowers, with brown center. Easy of culture.

1535	<b>salicifolium</b> .....	¼ oz. 75c.	.15
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**Cacalia.** (Tassel Flower.) H. A. An easily grown annual with showy trusses of tassel-like flowers, blooming profusely No. from July to October. 18 in. Pkt.  
1543 **coccinea.** Bright scarlet..... $\frac{1}{4}$  oz. 35c. \$0.10  
1545 **lutea.** Yellow ..... $\frac{1}{4}$  oz. 35c. .10  
1540 **Finest Mixed** ..... $\frac{1}{4}$  oz. 35c. .10

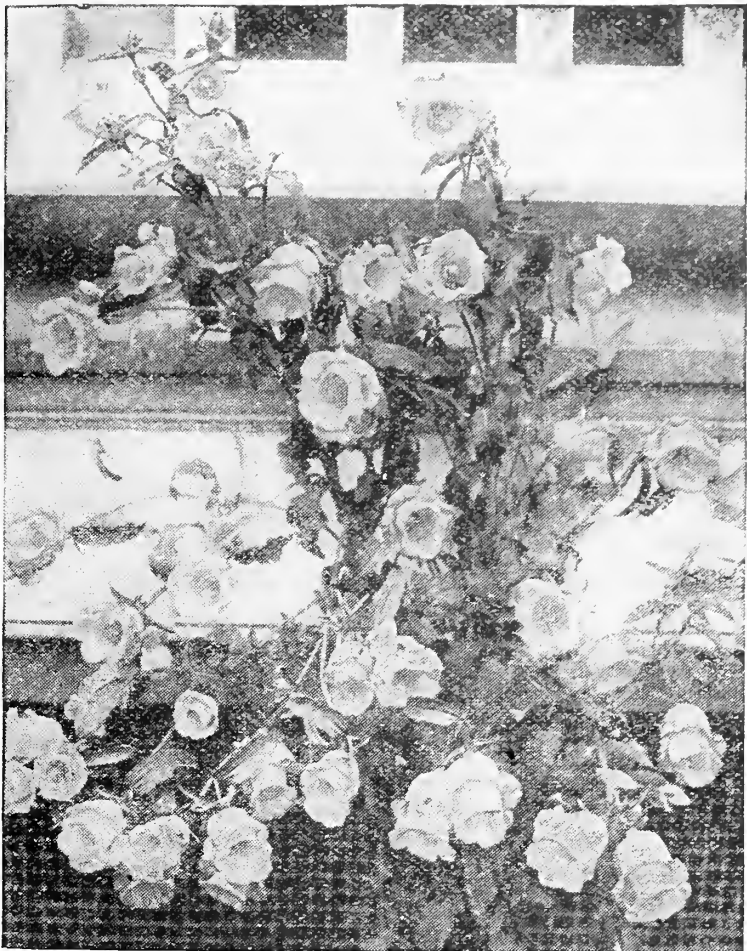
**Calceolaria.** G. A. Clusters of various self colors and handsome spotted flowers with pocket-like lobes. Especially adapted for house and greenhouse culture; excellent exhibition plants.  
1550 **Superb English Mixture.** Special strain. .50

**Calendula.** (Pot Marigold.) H. A. Large double flowers, blooming all Summer, closing somewhat at night and opening slightly on cloudy days. Splendid for bouquets.  
1570 **Fiske's Double Finest Mixed**....Oz. 40c. .10  
1575 **Fiske's Orange King**.....Oz. 50c. .10  
1580 **Meteor.** Orange, striped primrose.Oz. 50c. .10  
1585 **Nankeen.** Cream, flushed apricot. .Oz. 50c. .10  
1590 **Lemon Queen.** Clear lemon yellow.....Oz. 50c. .10  
1595 **The Ball.** Orange. Fine for forcing.... .25  
**CALIFORNIA POPPY.** See **Eschscholtzia.**

**Calliopsis.** (Or **Coreopsis.**) H. A. One of the most effective of our hardy annuals; very showy and floriferous. Excellent for cutting; flowers borne on individual stems 18 inches in length. 2 ft.  
1610 **Finest Mixed** .....Oz. 35c. .10  
1615 **atrosanguinea.** Velvety dark crimson.  $\frac{1}{4}$  oz. 25c. .10  
1620 **bicolor tinctoria.** Yellow, with brown center ..... $\frac{1}{4}$  oz. 25c. .10  
1625 **coronata.** Yellow, with crimson spots.  $\frac{1}{4}$  oz. 25c. .10  
1630 **drumondii.** (Golden Wave.) Yellow, maroon center .....Oz. 75c. .10  
1635 **grandiflora.** H. P. Yellow, June to Oct.  $\frac{1}{4}$  oz. 25c. .10  
1638 **grandiflora fl. pl.** Semi-double..... .15  
1640 **lanceolata.** H. P. Large; extra fine yellow ..... $\frac{1}{4}$  oz. 50c. .10  
For Plants, see page 106.



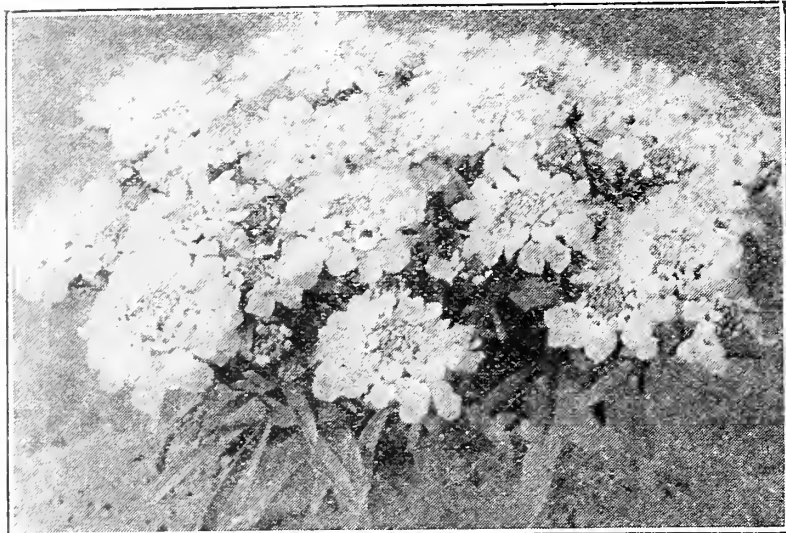
Masses of golden Coreopsis (perennial) contrast most effectively with the blue of Hardy Larkspurs



The delicate beauty and unusual charm of Cup and Saucer Campanulas entitle them to a prominent place in every garden

**Campanula—Bellflowers.** H. P. Most of these well-known and popular perennials bloom during June and July. All are so interesting and handsome as to be worthy of a place in every garden. The taller varieties are fine for cutting and are showy in the hardy border, while the dwarf sorts are attractive in rockeries. For Plants, see page 107. Pkt.  
No. 1650 **carpatica.** (Harebell.) Bright blue; borne on erect stems. 6 in.  $\frac{1}{4}$  oz. 75c. \$0.15  
1655 **carpatica alba.** Pure white. 6 in.  $\frac{1}{4}$  oz. 75c. .15  
1670 **mariesi.** (Platycodon.) Rich violet. 18 in.  $\frac{1}{8}$  oz. 50c. .15  
1675 **persicifolia grandiflora caerulea.** (Peach Bells.) Deep blue; extra long, erect stems. 2 ft. ....1-16 oz. 60c. .15  
1680 **persicifolia grandiflora alba.** Pure white. 2 ft. ....1-16 oz. 60c. .15  
1685 **persicifolia grandiflora fl. pl. moerheimi.** Double white. 2 ft. ....1-32 oz. 75c. .25  
1695 **pyramidalis.** (Chimney Bell.) Blue. 6 ft.  $\frac{1}{8}$  oz. 50c. .15  
1700 **pyramidalis alba.** Pure white. 6 ft.  $\frac{1}{8}$  oz. 50c. .15  
1705 **rotundifolia.** (Scotch Bluebell.) Deep blue. 18 in. ....1-16 oz. 75c. .15

**Campanula.** (Canterbury Bells.) H. B. These plants grow in erect pyramidal form, bearing large, bell-shaped flowers in profusion. Very showy in mixed borders or among shrubbery. Seed sown in February will flower first season; sown in July will flower following season.  
**MEDIUM, SINGLE FLOWERING.**  
1715 **Fiske's Prize Mixture.** 3 ft. .... $\frac{1}{4}$  oz. 50c. .10  
**MEDIUM, CALYCANTHEMA.** (Cup and Saucer.) 2 ft. .... $\frac{1}{8}$  oz. 75c.  
1760 **Blue** .....\$0.15 1770 **White** ..... .15  
1765 **Rose** ..... .15 1775 **Finest Mixed**.. .15  
**MEDIUM, Double-Flowering.** 3 ft.  
1780 **Finest Mixed** ..... $\frac{1}{8}$  oz. 50c. .10  
1782 **Blue** ..... $\frac{1}{8}$  oz. 50c. .10  
1785 **Rose** ..... $\frac{1}{8}$  oz. 50c. .10  
1787 **White** ..... $\frac{1}{8}$  oz. 50c. .10



White Candytuft is most often seen, but why not try some of the colors this year? They bloom profusely and are splendid as cut flowers. Sow early and successively for flowers all Summer

## CANDYTUFT

**Annual Varieties.** Greatly in demand because of their ease of culture and freedom of bloom. They flower soon after sowing and retain their beauty a long time. Especially attractive as edgings; popular also for cutting. Our strains are unexcelled.

No.		Pkt.
1800	<b>Fiske's Giant Mixed.</b> 1 ft.....Oz. 75c.	\$0.10
1805	<b>Dunnetti Crimson.</b> 1 ft.....Oz. 50c.	.10
1810	<b>Giant Empress.</b> White; extra large. Fine for forcing. 2 ft.....Oz. 60c.	.10
1815	<b>FISKE'S GIANT WHITE PERFECTION.</b> An extra fine mammoth, pure white, with long spikes usually from six to ten on each stem. The one best variety for forcing.....Oz. \$1.25	.15
1825	<b>Lavender.</b> 1 ft.....Oz. 50c.	.10
1830	<b>carnea.</b> Flesh pink. 1 ft.....Oz. 50c.	.10
1835	<b>Rose Cardinal.</b> Very rich, striking, deep rosy cardinal ..... ¼ oz. 50c.	.15
1840	<b>Little Prince.</b> Dwarf, pure white. 6 in..	.10

**Perennial Varieties.** (Iberis.) Dwarf, compact evergreen plants covered with blooms throughout Spring and early Summer. Attractive in rockeries, and borders where masses of bloom are wanted.

No.		Pkt.
1845	<b>Gibraltarica.</b> Large, white, tinted pink, 6 in. .... ½ oz. 50c.	\$0.10
1850	<b>sempervirens.</b> Pure white; glossy green foliage. 6 in.....	.15

## CARNATION

**Chaubaud's Giant Improved.** H. H. P. (Originated in France by a famous specialist.) A valuable acquisition. Seed sown early indoors or in frames will bloom in six months and continue throughout the Summer. The plants are robust and upright and bear profusely large, double, clove-scented blossoms.

No.		Pkt.
1861	<b>Flesh Pink</b> .....	\$0.25
1862	<b>Jeanne Dionis.</b> Pure white.....	.25
1863	<b>Marie Chaubaud.</b> Yellow.....	.25
1865	<b>Nero.</b> Crimson .....	.25
1867	<b>Rose</b> .....	.25
1868	<b>Sparkler.</b> Cardinal red.....	.25
1860	<b>Finest Mixed.</b> .....	.25

**GIANT MARGUERITE.** H. H. P. From seed sown early in Spring, will bloom in July and continue until frost. Flowers are extra large and the greater percentage double, usually about three inches in diameter. 18 in.

2570	<b>Finest Mixed</b> .....	1/8 oz. 50c.	.10
2575	<b>Rose</b> .....	1/8 oz. 50c.	.10
2580	<b>Scarlet</b> .....	1/8 oz. 50c.	.10
2585	<b>White</b> .....	1/8 oz. 50c.	.10
2590	<b>Yellow</b> .....	1/8 oz. 50c.	.10

See also **Dianthus.**

**CASTOR OIL BEAN.** See **Ricinus.**

**Cardinal Climber.** A. A strikingly brilliant vine with beautiful lacinated, fern-like foliage. Particularly valuable because of its rapid growth and its wealth of fiery cardinal-red blooms. It delights in a warm, sunny situation and good rich soil. Climbs 20 to 30 feet. Seed may be sown early inside and transplanted after danger from frost is past, or directly in the open after May 1st. Soak overnight in warm water before planting.

No.		Pkt.
1855	<b>Cardinal Climber</b> .....	\$0.20

## Celosia (Cockscomb)

Huge masses are showy in any annual border. Whoever has grown them is charmed by their beauty and fantasy of form. They thrive best in a rich warm soil with plenty of sunshine. The heads will keep for weeks when cut and put into water. Sometimes used as everlasting flowers.

1870 **Childsi.** (Chinese Woolflower.) A. A unique free-flowering annual with massive crimson-scarlet heads resembling balls of silky wool. 3 ft...3 pkts. 50c.

1872 **Pride of Castle Gould.** An entirely distinct type of Feathered or Plumed Celosia, of compact pyramidal growth, and covered with immense fine heads of the most brilliant color, making an excellent sort for bedding as well as a fine pot plant.....1-16 oz. 50c.

**THOMPSONI MAGNIFICA.** (Feathered Cockscomb.) Highly prized for ornamental purposes. Plant is covered with rich plumes of striking colors.

1875	<b>Golden Yellow.</b> 2 ft..... ¼ oz. 75c.	.15
1890	<b>Crimson.</b> 2 ft..... ¼ oz. 75c.	.15
1895	<b>Finest Mixed.</b> 2 ft..... ¼ oz. 75c.	.15

**CRISTATA NANA, Dwarf.** Large comb-like heads of most brilliant colors. Easy of cultivation; valuable for borders and bedding. The rich velvety scarlet and crimson heads make a fine effect interspersed among perennials.

1900	<b>Finest Mixed.</b> 6 in..... 1/8 oz. 40c.	.10
1905	<b>Glasgow Prize.</b> Crimson; dark foliage. 6 in. .... 1/8 oz. 50c.	.15
1915	<b>Empress, New Giant Crimson.</b> 6 in.....	.10
1925	<b>Sulphur Yellow.</b> 6 in..... 1/8 oz. 50c.	.10
1935	<b>TALL, FINEST MIXED.</b> 3 ft...Oz. 60c.	.10



The flowers of Giant Marguerite Carnation are large, fragrant and beautifully fringed



**Centaurea.** Most popular garden annuals, blooming continually all Summer. Seed may be sown either in Spring or Autumn. Thrive well in poor soil. For best results thin plants to 8 inches.

ANNUAL VARIETIES

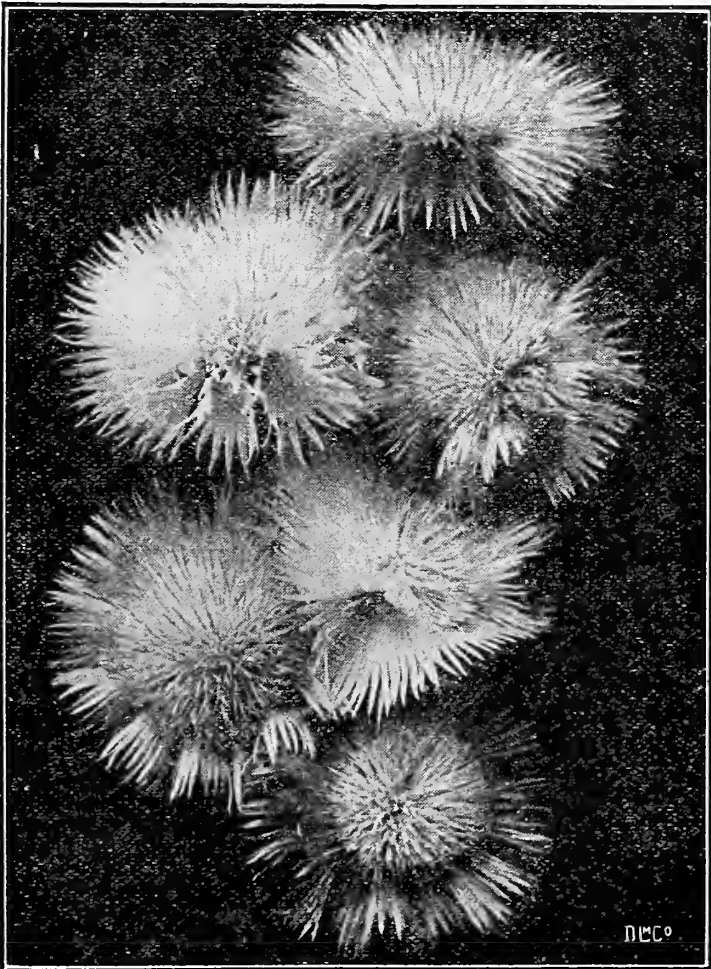
No.		Pkt.
	<b>CYANUS.</b> (Bachelor's Button, Cornflower.) Double.	
1970	True Deep Blue.....Oz.	\$1.50 \$0.10
1971	Mauve .....	.10
1972	Brick Red .....	.10
1975	White .....	Oz. \$1.00 .10
1978	Rose Pink .....	Oz. \$1.00 .10
1980	Double Finest Mixed.....Oz.	\$1.00 .10

	<b>IMPERIALIS.</b> (Giant Imperial Sweet Sultan.) H. A. Flowers very fragrant, of immense size and great variety of colors.	
1985	Finest Mixed. 2 ft.....	¼ oz. 50c. .15
1986	Amaranth Red .....	.15
1990	White. 2 ft.....	¼ oz. 60c. .15
1995	Lilac. 2 ft.....	¼ oz. 60c. .15
2000	Brilliant Rose (Favorita). 2 ft.	¼ oz. 60c. .15
2010	Purple. (Graziosa.) 2 ft.....	¼ oz. 60c. .15
	Collection of 5 Colors, 60c.	

	<b>MOSCHATA.</b> (Sweet Sultan.) H. A. Fragrant flowers; very showy.	
2015	Finest Mixed. 2 ft. ....	Oz. 75c. .10
2020	Lavender. 2 ft. ....	Oz. 75c. .10
2025	White. 2 ft. ....	Oz. 75c. .10
2030	suaveolens. Yellow. 2 ft.....	Oz. \$1.00 .10
2035	<b>AMERICANA.</b> H. A. Lilac-purple, often 4 inches in diameter, flowering from June to September.....	¼ oz. 60c. .15

PERENNIAL VARIETIES

2050	babylonica. Bright yellow. 3 ft.....	.10
2055	montana. Deep purple. 2 ft... ¼ oz.	75c. .15
2058	montana alba. Fine, pure white.....	.15
2060	candidissima. (Dusty Miller.) H. H. P. Prized for its downy, silvery foliage. Used extensively for bedding, bordering and baskets. 1 ft... ¼ oz.	\$1.25 .15
2065	gymnocarpa. (Dusty Miller.) H. H. P. Fern-like foliage with silvery covering. Effective with Cannas or Salvia. 1½ ft. ....	Oz. \$1.00 .10



The yellow and lavender shades of these popular Sweet Sultans, used together, are particularly pleasing

Cerastium.

No.		Pkt.
2070	<b>tomentosum.</b> (Snow in Summer.) H. P. Foliage silvery white; small white flowers. Its growth is very dense making it desirable for edgings and rockeries. 4 in.....	¼ oz. 75c. \$0.15

	<b>Cheiranthus.</b> (Siberian Wallflower.) H. P.	
2080	<b>allioni.</b> A dwarf perennial excellent for border edging or rockery. Bears a profusion of brilliant orange flowers from May to September. 12 in.....	.15

	<b>Chelone.</b> (Shell Flower.) H. P. Has handsome flowers on long spikes. Succeeds in any ordinary good garden soil.	
2085	<b>barbata torreyi.</b> Coral red....	¼ oz. 50c. .10

**Chrysanthemum.** Of easy cultivation; very showy and excellent for cutting, flowering from June till frost. One of the most satisfactory hardy annuals for Summer blooming.

ANNUAL VARIETIES

2090	Finest Mixed, Single. 2 ft.....	Oz. 75c. .10
2095	Finest Mixed, Double. 2 ft....	¼ oz. 25c. .10
2102	Morning Star. Primrose yellow....	Oz. 75c. .10
2105	The Sultan. Deep scarlet. 2 ft....	Oz. 75c. .10

PERENNIAL VARIETIES

	Plants, see page 107.	
2140	<b>Japanese.</b> Extra large flowers in a fine range of colors.....	.25
2145	<b>Snowball.</b> Extra fine double white, excellent for cutting.....	.15
2150	<b>maximum.</b> (White Ox-eyed Daisy.) Large flowers. 3 ft.....	¼ oz. 50c. .10
2160	<b>Shasta Daisy, Alaska.</b> Flowers pure white, borne on long, stiff stems.....	.25
2165	<b>King Edward VII.</b> A large pure white of the Shasta type. Dependable for Summer blooms. 2 ft.....	.10

**Cineraria.** G. A. Among the most useful and ornamental of plants for hothouse or conservatory decoration. Sow seed from July to September. Young plants require a cool location and abundance of water, especially when in bloom.

2170	<b>FISKE'S GIANT EXHIBITION MIXTURE, TALL.</b> Unsurpassed for size and assortment of gorgeous colors, including self, ringed and margined..	1.00
2180	<b>FISKE'S GIANT EXHIBITION MIXTURE, SEMI-DWARF.</b> Same as above, but growing only about 15 inches high .....	1.00
2195	<b>MULTIFLORA NANA, Finest Mixed.</b> A splendid pot plant, very dwarf and compact. Produces flowers in great profusion and a great range of color. 12 in. ....	1.00
2185	<b>stellata.</b> (Star-flowered Cineraria.) Very effective pot plants. Flowers are smaller than other varieties.....	.75
2190	<b>Matador.</b> Semi-dwarf; large-flowering. An exceptionally fine glowing scarlet.	.75

	<b>Clarkia.</b> H. A. A very pretty and easily grown annual now offered in improved form. Will grow in sun or shade. Useful for cutting. 2 ft.	
2200	Double, Finest Mixed.....	Oz. \$1.00 .19
2205	Brilliant Queen. Carmine.....	.10
2208	Salmon Queen. Salmon pink.....	.10
2210	Scarlet Queen. Orange scarlet.....	.10
2203	White Queen. Pure white.....	.10

	<b>Clematis.</b> H. P. Well-known climbers, remarkable for the beauty and fragrance of their blossoms. One of the best vines for verandas in existence.	
2215	<b>paniculata.</b> The easiest grown and most popular variety, covered in the latter part of the Summer with a perfect cloud of starlike fragrant white flowers .....	¼ oz. 50c. .10

WHITE-LEAVED CINERARIA (Dusty-miller)

2198 **Maritima candidissima.** These, as well as the white-leaved Centaureas are called "Dusty-millers." Fine for bedding, ribbon beds and margins. Prized for their beautiful, downy, silvery foliage; half-hardy perennials, but should be treated as annuals. 2 ft. ¼ oz. 30c., pkt. 10c.



**Cleome.** (Spider Plant.) H. B. Will flower the first season. Flowers are a delicate rose color. Seed should be sown in March indoors.

No.			Pkt.
2225	<b>gigantea hybrida.</b> Giant Hybrids in an assortment of colors, often 4 to 5 ft. in height; very striking.....	1/4 oz. 75c.	\$0.10

**Cobaea.** (Cathedral Bells.) H. A. One of the best annual climbers, attaining a height of 15 feet. Flowers bell-shaped, about 3 inches in diameter. Fine for piazza trellises and will grow indoors throughout the Winter.

Plants. See page 113.

2245	<b>scandens.</b> Rich purple.....	Oz. \$1.00	.10
2250	<b>scandens alba.</b> White.....	Oz. \$1.50	.15

**COCKSCOMB.** See **Celosia.**

**Coleus.** G. P. Unsurpassed for bedding; beautifully colored foliage; easy of cultivation. 18 in.

For Plants, see page 113.

2260	<b>Hybrids, Finest Mixed</b> .....	.25
2265	<b>Fine Mixed Varieties</b> .....	.15

**COREOPSIS.** See **Calliopsis.**

## COSMOS

Plants. See page 113.

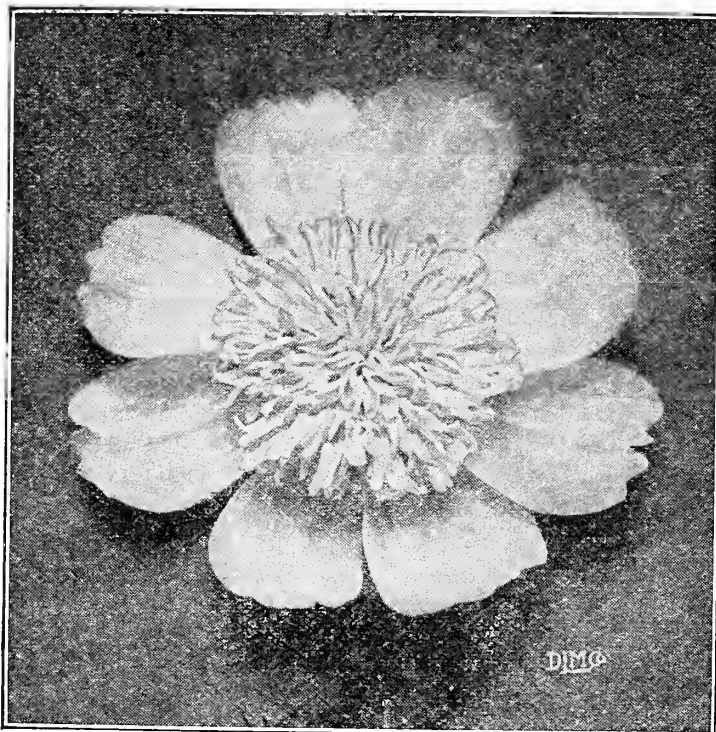
Cosmos flowers are so artistic, resembling single Daisies in shape, and are so prettily displayed on the bushy compact plants amid the finely cut foliage as to be one of the most widely planted of our popular annuals. When one considers its ease of culture and its wonderful profusion of blooms that appear about 60 days after planting until frost, it is not surprising that for decorative purposes Cosmos is pronounced unequalled. Some imitate Nature and scatter seed in the Fall before the ground freezes; others sow indoors and transplant, though most folks sow directly in the open as early as possible.

### FISKE'S GIANT EXTRA EARLY SINGLE.

No.	Flowers, usually from four to five inches across.	Pkt.
2275	<b>Finest Single Mixed</b> .....	1/8 oz. 40c. \$0.10
2276	<b>Crimson</b> .....	1/8 oz. 40c. .10
2277	<b>Pink</b> .....	1/8 oz. 40c. .10
2278	<b>White</b> .....	1/8 oz. 40c. .10



Clarkias are splendid free flowering annuals for cutting.  
(For description see preceding page)



No other tall annual is so graceful or so useful as the Cosmos. The double form is particularly pleasing. The extra early sorts bloom early and are most satisfactory because of their long season of bloom

### COSMOS—Continued

**FISKE'S GIANT EXTRA EARLY DOUBLE.** A newer type producing extremely double flowers, of attractive appearance. Excellent for cutting.

No.			Pkt.
2280	<b>Crimson</b> .....	1/8 oz. \$1.00	\$0.20
2285	<b>White</b> .....	1/8 oz. \$1.00	.20
2290	<b>Pink</b> .....	1/8 oz. \$1.00	.20
2298	<b>Finest Double Mixed</b> .....	1/8 oz. \$1.00	.20

**MAMMOTH LATE, SINGLE.** Seed should always be started indoors to secure blooming plants in northern New England.

2305	<b>Lady Lenox.</b> Beautiful shell pink. Flowers are extra large; stems long; plants strong and vigorous.....	1/4 oz. 75c.	.15
2306	<b>Lady Lenox Pure White</b> .....	1/4 oz. 75c.	.15

**CUCUMBER, WILD.** See **Echinocystis.**

**Cuphea.** (Cigar Plant.) H. H. P. Unique and pretty, with bright scarlet tube-shaped flowers with black and white lip. Excellent for garden or pot culture.

2340	<b>platycentra</b> .....	.15
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## CYCLAMEN

Our strain of Giant Cyclamen, producing immensely large flowers, is surpassed by none. Our seed is grown by an expert in this special class of plants.

No.		Pkt.
2360	<b>Bright Red</b> .....	\$0.50
2355	<b>Dark Blood Red</b> .....	.50
2370	<b>Perle of Zehlendorf.</b> Dark salmon.....	.50
2365	<b>Pure Rose</b> .....	.50
2380	<b>Pure White</b> .....	.50
2385	<b>Rose of Marienthal.</b> Soft rose, carmine eye .....	.50
2375	<b>Rose of Zehlendorf.</b> Light salmon.....	.50
2390	<b>Saffranin Red.</b> New; very fine.....	.50
2350	<b>Finest Mixed.</b> A well blended mixture of the above varieties.....	.50

**Cynoglossum.** H. A.

2400	<b>amabile.</b> An easily grown, early-flowering annual producing large sprays of rich blue, Forget-me-not-like flowers, excellent for cutting. 18 in.....	.25
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**Cypress Vine.** H. A. Rapid climber, having dark green, feathery foliage, bearing an abundance of star-like flowers. Fine for trellises.

2445	<b>Finest Mixed</b> .....	Oz. 60c.	.10
2450	<b>Bright Scarlet</b> .....	Oz. 60c.	.10
2455	<b>Pure White</b> .....	Oz. 60c.	.10

DELPHINIUM (Perennial Larkspur)

One of the finest perennials, very easily grown and so hardy as usually to require no Winter protection. No perennial bed or border can be considered complete without it. The wide variation in the height, habit of growth, the foliage, the size of the blooms, and their arrangement on the spikes makes the family very interesting. Because of this variation, there are many uses to which Larkspurs may be put. Seed can be sown in greenhouses in February to produce plants to flower in August. Seed sown outside in specially prepared beds before Midsummer should produce plants that will bloom the following Spring. For **Plants**, see page 107. For the **Annual Varieties**, see **Larkspur**.

No.		Pkt.
2500	<b>FISKE'S CHOICEST MIXTURE.</b> In this blend we offer only the choicest and best varieties in cultivation that are unsurpassed for beautiful shades and colorings, and with immense spikes of flowers from 24 to 30 inches in length. The plants are unusually strong and vigorous, and we believe will delight anyone with whom this flower is a favorite.	
	1/4 oz. \$1.00, oz. \$3.50	\$0.25
2505	<b>BELLADONNA.</b> Beautiful turquoise blue and continuous bloomer; spikes of good size. Very popular. 2 ft. ....	
	1/8 oz. \$1.00	.25
2550	<b>BLUE BUTTERFLY.</b> (Chinese.) The plants grow about 18 inches high. Spikes of intense gentian blue are produced freely above delicate feathery foliage. Very useful as cut flowers for indoor and porch decoration. Though a perennial it can be treated as an annual, for sown early it will bloom in August. ....	1/4 oz. \$1.00 .20
2510	<b>chinense azureum.</b> Deep blue; finely divided foliage. 3 ft. ....	1/4 oz. 25c. .10
2515	<b>chinense album.</b> Pure white. 3 ft. ....	.10
2525	<b>cardinale.</b> Sc. let. 3 ft. ....	1/8 oz. \$1.25 .15
2530	<b>elatum.</b> Blue. 4 ft. ....	1/4 oz. 50c. .10
2535	<b>bellamosum.</b> Dark blue, white center. Has all the good qualities of Belladonna which it resembles. 3 ft. ....	1/4 oz. \$1.00 .20
2540	<b>formosum coelestinum.</b> Azure blue. 3 ft. ....	1/8 oz. 60c. .15
2548	<b>Rev. E. Lascelles.</b> A particularly fine large double and deep blue with a white center—a pleasing contrast. ....	.20

**THE WORLD'S FINEST MIXTURE.** (Blackmore & Langdon strain.) The seed in this mixture is saved from the only collection of Delphinium to receive the Gold Medal of the Royal Horticultural Society of England. Many of these varieties grow 9 to 10 feet tall and have magnificent spikes of flowers measuring 24 to 30 inches in length, the individual flowers measuring 2 inches in diameter. The assortment of colors leaves nothing to be desired. **Pkt. 50c.**

DAHLIA SEED

For **Dahlia Roots**, see pages 78-80. We offer a choice selection from the world's best named varieties. H. H. P. Grown very readily from seed and flowering the first season. Requires a common garden soil and moderate amount of water. When plants show buds a good feeding with liquid manure will greatly increase blooms. Seed saved from our own choice collection. 4 ft.

No.		Pkt.
2460	<b>Cactus-Flowered, Finest Mixed.</b> Saved from our own stock of named sorts. ....	\$0.20
2463	<b>Paeony-Flowered Mixed.</b> Very choice. ....	.25
2465	<b>Decorative Finest Mixed.</b> ....	.25
2470	<b>Double Show, Finest Mixed.</b> ....	.15
2473	<b>Collarette, Choicest Mixed.</b> ....	.20
2475	<b>Single-Flowering, Finest Mixed.</b> ....	.15
2478	<b>Pompon, Choice Mixed.</b> ....	.15

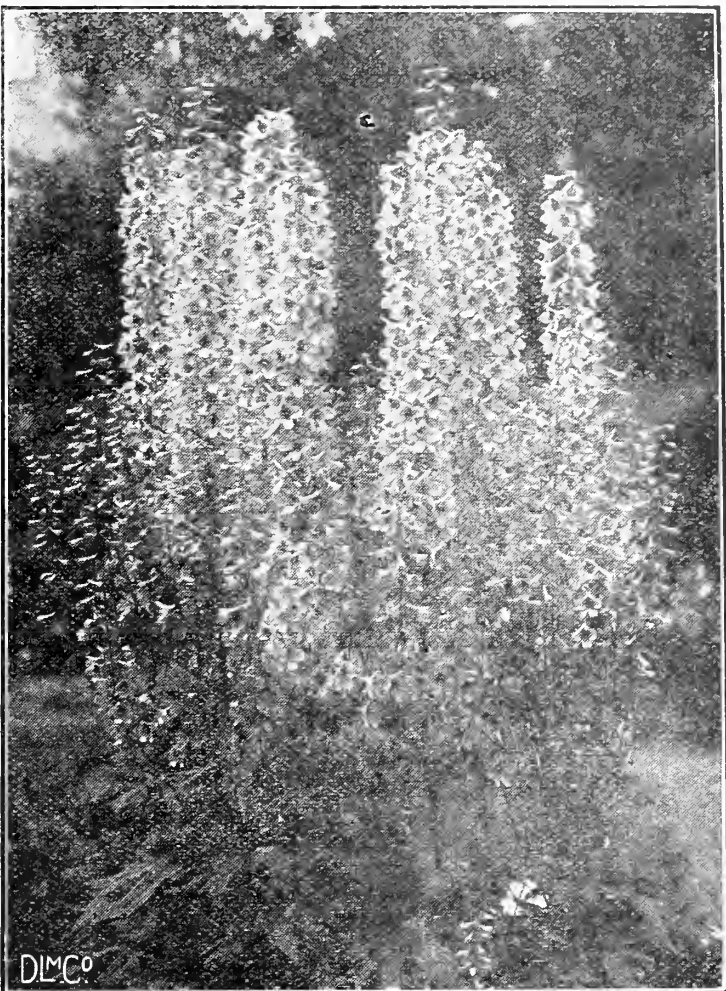
**DAISY, DOUBLE.** See *Bellis perennis*.

**Datura.** (Trumpet Flower.) H. H. A. Strong growing ornamental annual shrubs. Flowers trumpet shape, large and fragrant.

2480	<b>Finest Mixed.</b> 3 ft. ....	Oz. 50c. .10
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**Dictamnus.** (Dittany, or Gas Plant.) H. P. Flowers formed on long spikes; the leaves are thick and if rubbed emit a pleasing fragrance. The plant gives off a resinous matter which will readily ignite in warm weather.

2665	<b>fraxinella.</b> Crimson and White. 3 ft. ....	1/4 oz. 50c. .10
2667	<b>fraxinella alba.</b> White. ....	1/4 oz. 50c. .10



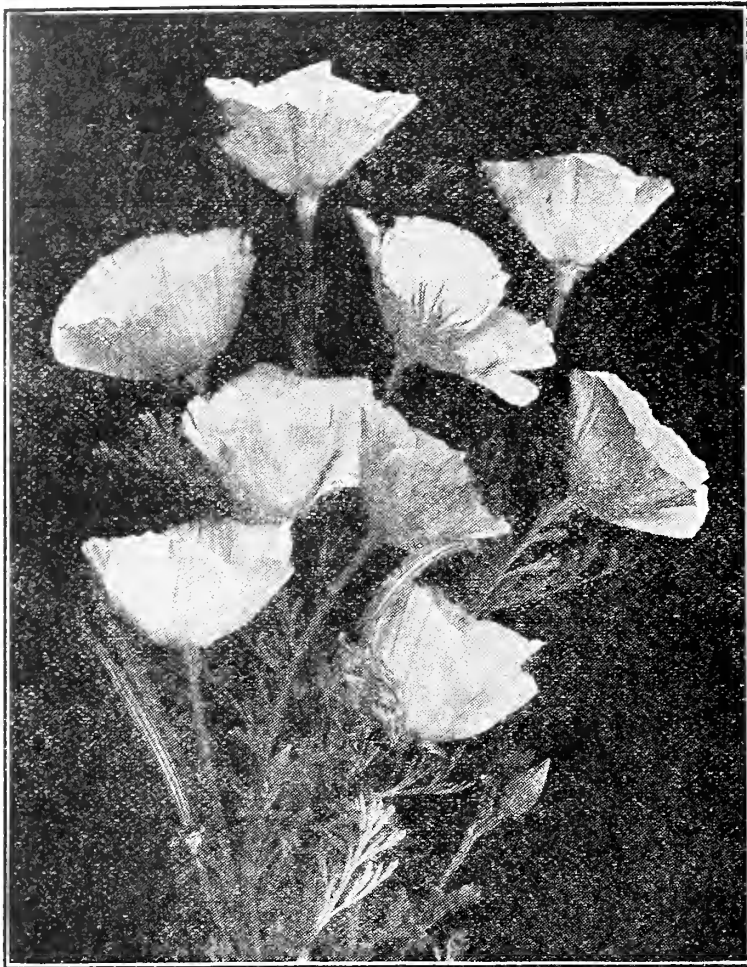
Delphinium (Hardy Larkspur). The stately Larkspurs are among our most popular hardy garden plants

**Dianthus.** (*Garden Pink*.) In the following list will be found the best varieties for general use. We take especial care in selecting our stock and procure it from only the most experienced growers.

No.		Pkt.
2600	<b>plumarius.</b> Single. H. P. (Hardy Garden, or Old-Fashioned Clove Pink.) A splendid free-flowering class, more hardy than the Carnation, and with a strong clove fragrance. White, pink, rose and crimson, striped and variegated. <b>Finest Mixed</b> ..... 1/4 oz. 30c.	\$0.10
2610	<b>plumarius, Double.</b> H. P. Double and semi-double. <b>Finest Mixed</b> ....	.15
2620	<b>plumarius semperflorens.</b> (Everblooming Pink.) H. P. Double, semi-double and single. Beautiful, fragrant flowers in a wide range of color. <b>Finest Mixed</b> ....	.15
2625	<b>chinensis fl. pl.</b> H. A. (Chinese, or Indian Pink.) Flowers double, of great variety of colors. <b>Finest Mixed</b> ..Oz. 75c.	.10
2630	<b>heddewigi fl. pl.</b> H.A. (Japanese Pink.) Double flowers of brilliant colors. <b>Finest Mixed</b> ..... 1/4 oz. 25c.	.10
2615	<b>latifolius atrococcineus fl. pl.</b> H. P. (Everblooming Hybrid Sweet William.) A hybrid between China Pink and Sweet William. This variety combines the free blooming qualities of the pink with the hardness of the Sweet William. Its brilliant velvety crimson blooms are very striking and effective. ....	1/4 oz. 75c. .15

See also **Carnation**.





California Poppies have such a richness of coloring and such a silky texture as to impress even those who have not seen them wild in California

### Didiscus. (Blue Lace Flower.)

- |      |                   |  |                     |
|------|-------------------|--|---------------------|
| No.  |                   |  | Pkt.                |
| 2668 | <b>coeruleus.</b> | A. Not brilliant, nor of large size, yet very welcome in any garden as it is very attractive when used in bouquets with other flowers. Light blue lace-like flowers quite similar to Queen Anne's Lace. About 18 in..... | 1/8 oz. 50c. \$0.15 |

**Digitalis. (Foxglove.)** One of the finest of perennials, bearing long spikes of Gloxinia-like flowers of tubular shape. Plants will grow in partial shade and in almost any good garden soil; attains a height of 4 ft.

- |      |                                |  |                    |
|------|--------------------------------|--|--------------------|
| 2670 | <b>canariensis.</b>            | Light yellow.....  | 1/8 oz. \$1.00 .25 |
| 2680 | <b>alba.</b>                   | White .....  | 1/8 oz. 25c. .10   |
| 2685 | <b>rosea.</b>                  | Pink .....   | 1/8 oz. 25c. .10   |
| 2690 | <b>Purple</b>                  | .....  | 1/8 oz. 25c. .10   |
| 2720 | <b>Fiske's Superb Mixture.</b> | .....  | 1/4 oz. 50c. .10   |
| 2700 | <b>Giant Shirley.</b>          | Strong, vigorous plants 5 to 7 ft. high, with magnificent, stately spikes 4 ft. in length, closely set with enormous flowers, ranging in color from purest white to dark rose, beautifully spotted and blotched with crimson, maroon and chocolate ..... | .15                |

**Dimorphotheca.** Very beautiful, rare and free-flowering annual of easy culture. Bushy plants covered with Daisy-like flowers 3 inches across, of a rich glossy orange-yellow color, with black center; blooms continuously.

- |      |                    |           |                  |
|------|--------------------|-----------|------------------|
| 2725 | <b>aurantiaca.</b> | 8 in..... | 1/4 oz. 50c. .15 |
|------|--------------------|-----------|------------------|

### Echinocystis. (Wild Cucumber.)

- |      |                |            |              |
|------|----------------|------------|--------------|
| 2790 | <b>lobata.</b> | 20 ft..... | Oz. 40c. .10 |
|------|----------------|------------|--------------|

**Echinops.** (Globe Thistle.) H. P. Flower heads globe-like, steel blue in color. Foliage deeply cut and silvery-white. Particularly attractive. Very distinct.

- |      |               |           |                     |
|------|---------------|-----------|---------------------|
| No.  |               |           | Pkt.                |
| 2795 | <b>ritro.</b> | 3 ft..... | 1/4 oz. 35c. \$0.10 |

**Eryngium.** (Sea Holly.) H. P. Branching, ornamental plants with prickly, thistle-like foliage. Sow in rich, well-drained soil in a sunny situation.

- |      |                      |  |     |
|------|----------------------|--|-----|
| 2800 | <b>amethystinum.</b> | Round heads of steel blue flowers which may be dried for Winter bouquets. 2 to ft..... | .15 |
|------|----------------------|--|-----|

**Eschscholtzia.** (California Poppy.) H. A. One of the best annuals for bedding, having large, Poppy-like flowers of many beautiful shades. Foliage is very finely cut. Blooms from early Summer till frost. Plant in the open ground where they are to bloom.

- |      |                              |   |              |
|------|------------------------------|---|--------------|
| 2840 | <b>Perry's Finest Mixed.</b> | 18 in.....  | Oz. 40c. .10 |
| 2843 | <b>aurantiaca.</b>           | The true California Poppy. Rich golden orange.....                          | Oz. 50c. .10 |
| 2845 | <b>Ballet Girl.</b>          | Carmin outside; creamy white within. Crinkled petals.....                   | .10          |
| 2848 | <b>Orange Flame.</b>         | Brilliant scarlet with contrasting yellow stamens.....                      | .10          |
| 2850 | <b>Scarlet Beauty.</b>       | Deep scarlet inside, lighter outside.....                                   | .10          |
| 2853 | <b>Geisha.</b>               | The fluted petals are brilliant gold inside and orange-crimson outside..... | .10          |
| 2855 | <b>Mauve Beauty.</b>         | Very distinct. The darkest reddish purple obtainable.....                   | .10          |
| 2880 | <b>Tango.</b>                | A rare shade of bronze-red overlaid with terra cotta.....                   | .10          |

**Eupatorium.** (Thoroughwort.) H. P. Strong-growing hardy perennials producing flowers in dense heads or clusters. Of easy cultivation and deserving of a place in the hardy border; suitable for naturalizing. Excellent for cutting.

- |      |                     |  |                  |
|------|---------------------|--|------------------|
| 2805 | <b>ageratoides.</b> | Dense heads of small white flowers. 3 to 4 ft.....                       | 1/4 oz. 75c. .10 |
| 2810 | <b>fraseri.</b>     | Clusters of snow white blossoms; a fine cut flower. 2 ft... 1/8 oz. 50c. | .15              |
| 2815 | <b>purpureum.</b>   | Purplish red. 4 ft.....  | .15              |



Digitalis (Foxglove). These stately plants appeal to all lovers of flowers found in old-fashioned gardens



**Euphorbia.** Ornamental foliage and inconspicuous flowers. Very effective in beds and borders. Prefers full sun, but will grow in rather poor soil.

No.		Pkt.
2920	<b>variegata.</b> (Snow on the Mountain.) H. A. Fine for bordering. Valuable for its clusters of white flowers and variegated green and white foliage. 24 in. Oz. 50c. \$0.10	

**FEVERFEW.** See **Matricaria.**  
**FORGET-ME-NOT.** See **Myosotis.**  
**FOUR O'CLOCK.** See **Marvel of Peru.**  
**FOXGLOVE.** See **Digitalis.**

**Gaillardia.** (Blanket Flower.) Very showy plants, used abundantly for borders and bedding. Splendid for cut flowers. Seed should be started early that plants may flower continually until frost. See **Novelties** also.

**ANNUAL VARIETIES**

2960	<b>picta: Single Finest Mixed.</b> 2 ft..Oz. 50c. .10
2970	<b>picta Lorenziana.</b> Double Finest Mixed. 2 ft....Oz. 60c. .10

**PERENNIAL VARIETIES**

2975	<b>grandiflora hybrida. Finest Mixed.</b> Continual bloomer; very showy and one of the most brilliant garden flowers. Fine for perennial borders. ¼ oz. 25c. .10
2980	<b>grandiflora sanguinea.</b> The yellow color has been nearly eliminated from the blood-red flowers; only the extreme points of the petals still retain the yellow color, which appears as a golden seam ..... ¼ oz. 50c. .15

**Gentiana.** (Blue Stemless Gentian.) H. P. Large, bell-shaped flowers of an intense blue color. A moist location is best suited for these plants.

3010	<b>acaulis.</b> Spring blooming. 4 ft..... .10
------	--

**Gerbera.** (Transvaal Daisy.) H. H. A. Includes some of the most exquisite colors and incomparable for their delicacy and richness, with an infinity of tints from pure white through yellow, orange, salmon, rose, cerise and ruby-red to violet. Often the coloring of the disc varies from that of the rays.

3030	<b>jamesoni hybrida.</b> An improved strain.. .35
------	---

**Geum.** H. P. Large, showy flowers of scarlet or yellow. Fine herbaceous plants for shrubbery border. 1 ft.

3045	<b>coccineum.</b> Much improved large flowered variety, bright scarlet flowers... .10
	<b>Lady Stratheden.</b> Double yellow blossoms; very free flowering. 2 ft..... .25
	<b>Mrs. Bradshaw.</b> Large double flowers of brilliant orange-scarlet. Blooms all Summer. 18 in..... .25

**Globe Amaranth.** (Gomphrena.) H. A. Globe-shaped, everlasting flowers. When in full bloom should be cut and hung up to dry; will hold their color all Winter.

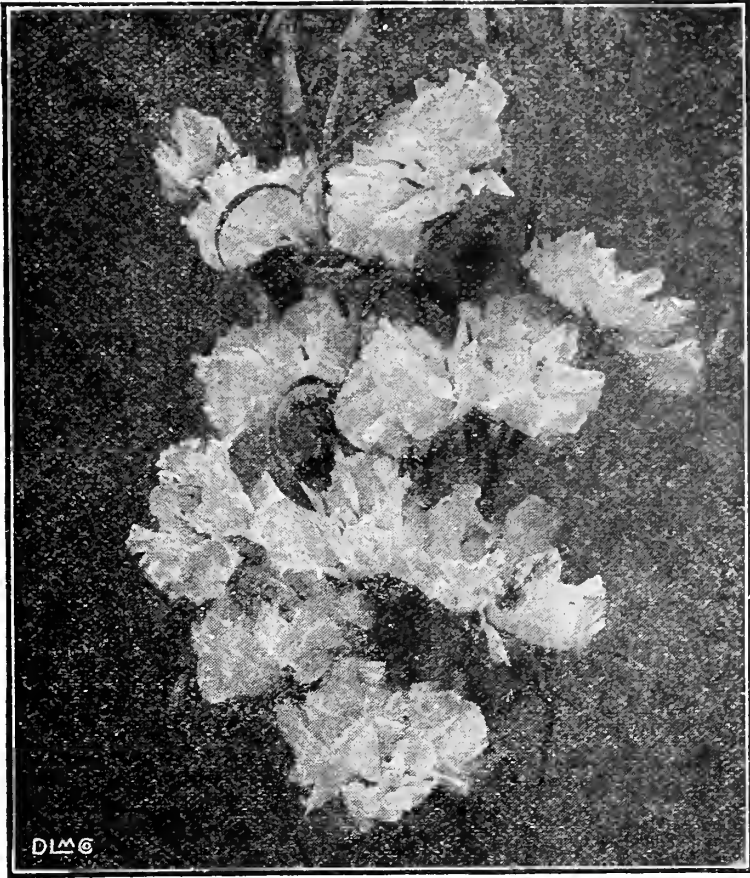
3060	<b>Finest Mixed.</b> 2 ft..... ¼ oz. 25c. .10
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**Gloxinia.** Though grown mostly from bulbs, these fine ornamentals may be grown very easily from seed. The clusters of flowers are large, bell-shaped, and of the most brilliant velvety colors. The leaves are thick, succulent and very ornamental.

3075	<b>Fiske's Superb Mixture</b> ..... .50
	For Bulbs, see page 89.

**Godetia.** (Satin Flower.) H. A. Rapid growing; large, Mallow-like flowers; very ornamental as pot plants or in mixed beds. Plants require plenty of room and thrive better in a poor soil. 2 ft.

3080	<b>Tall Double Carmine</b> ..... .10
3085	<b>Tall Double, Rosy Morn.</b> Deep rose.... ¼ oz. 50c. .10
3090	<b>Tall Double Crimson</b> ..... .10
3095	<b>Tall Double Finest Mixed.</b> ¼ oz. 25c. .10



The delicate shades and satiny texture of the Godetia have brought it well deserved popularity

**Gourds, Ornamental.** H. A. Climber. Quick growing vines; excellent for covering arbors, walls and waste places. Gourds grow in curious shapes and are used for house ornaments.

No.		Pkt.
3120	<b>Finest Mixed Varieties.</b> 15 ft....Oz. 50c. \$0.10	

**Grasses, Ornamental.** Valuable for their various colored foliage, some varieties for their flowers. Many sorts are useful in masses on lawns and in gardens or as borders.

3205	<b>Arundo donax variegata.</b> H. P. Drooping green and white striped leaves.... .10
3225	<b>Eulalia zebrina.</b> (Zebra Grass.) H. P. Dark green leaves crossed by yellowish white bars..... .10
3240	<b>Pennisetum longistylum.</b> H. A. Graceful drooping heads. Excellent for bouquets and as borders to Canna beds. 2 ft. .... .10
3245	<b>Pennisetum ruppelianum.</b> H. P. Foliage long and slender, the silvery plumes tinged with violet. 3 ft..... .10

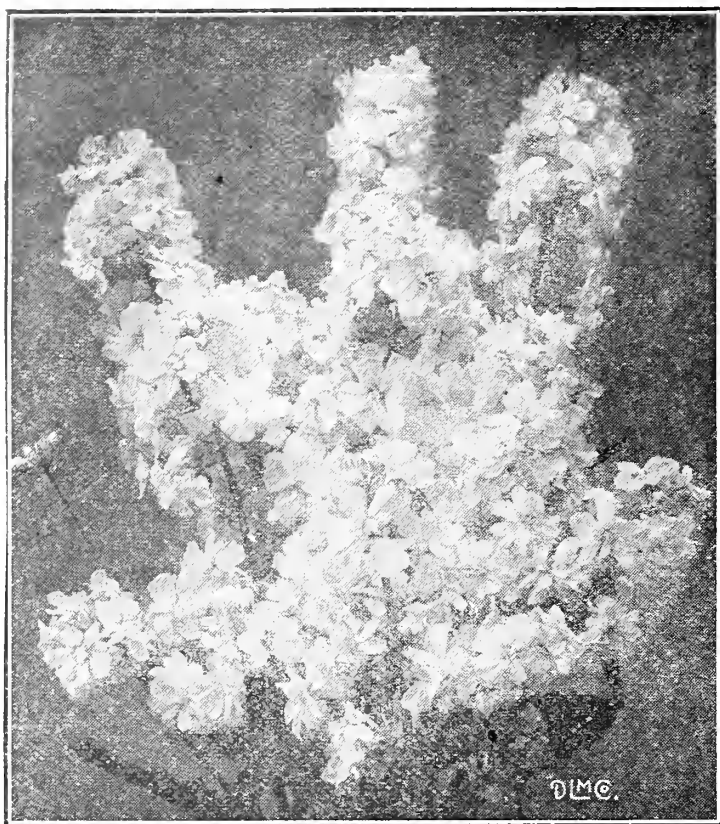
**Gypsophila.** (Baby's Breath). Graceful plants, with tiny flowers produced in abundance in loose panicles. Excellent for their delicate effect in bouquets.

**Plants.** See page 108.

3270	<b>grandiflora alba.</b> H. A. Extra large flowers, pure white. ¼ lb. \$1.00, oz. 30c. .10
3280	<b>carminea.</b> H. A. New bright carmine rose; about 10 in. Very free flowering. ¼ oz. 25c. .10
3285	<b>rosea.</b> H. A. Delicate pink.... ¼ oz. 25c. .10
3290	<b>paniculata.</b> H. P. Pure white. Fine for garden use or bouquets..... ¼ oz. 30c. .10
3265	<b>paniculata fl. pl.</b> H. P. An exceedingly fine new double of the purest white, superseding in every respect the original Gypsophila paniculata..... .20

**Helianthemum.** (Rock or Sun Rose.) H. P.

3315	<b>mutabile.</b> The broad clumps of plants are covered with masses of brilliant bloom from July to September. Excellent for border edging, or a warm, dry spot in the rockery. 6 in..... ¼ oz. 75c. .10
------	--



Sweet Rocket (Hesperis) blooms early, and is delightfully sweet-scented

**Helenium.** (Sneezeweed.) H. P. Strong-growing hardy perennials, which can be grown successfully in any soil. The flowers, which are produced in abundance late in Autumn, are valuable for cutting. 3 to 5 ft.

No.		Pkt.
3305	<b>Riverton Beauty.</b> Rich lemon yellow with cone of purplish black.....	\$0.25
3300	<b>Riverton Gem.</b> Flowers open golden yellow but later change to wallflower red.	.25

**Helianthus.** (Sunflower.) Tall-growing sorts are fine for backgrounds, along fences and walls or large borders. Small varieties useful for cutting.

#### ANNUAL VARIETIES

3320	<b>Californicus fl. pl.</b> Double deep yellow. 5 ft. ....	Oz. 25c. .05
3325	<b>Chrysanthemum-Flowered.</b> Extra large, double flowers, 6 to 10 inches in diameter. 5 ft. ....	Oz. 50c. .10
3335	<b>cucumerifolius</b> (Miniature). Single yellow, black center. ....	Oz. 50c. .10
3355	<b>Mammoth Russian.</b> Common Sunflower. Extra large, yellow. 6 ft. ....	Oz. 10c. .05
3360	<b>Red Sunflower.</b> Easily grown from seed. Will thrive in any sunny location with ordinary garden soil. Colors are not truly fixed and may produce some yellow blooms, but the larger proportion are of a fine red, tipped yellow...	.15

#### PERENNIAL VARIETY

3365	<b>maximiliana.</b> Clear yellow; several rows of large ray petals and full center, flowering until late in Fall. 6 ft. ....	.10
------	--	-----

**Heliotrope.** H. H. A. Excellent for bedding; very fragrant; fine for cutting. Grows well in house or conservatory.

3405	<b>Finest Mixed.</b> 2 ft. ....	1/2 oz. 40c. .15
3407	<b>White Lady.</b> An exceptionally fine pure white; a good keeper for bouquets....	.15
3410	<b>Queen Marguerite.</b> Extra large; deep blue; very fragrant. ....	.20

**Hesperis matronalis.** (Sweet Rocket.) H. P. Flower early in the Spring, thriving well in any common soil; very fragrant. 2 to 3 ft.

3415	<b>Finest Mixed.</b> Double. ....	Oz. 30c. .10
------	-----------------------------------	--------------

**Heuchera.** (Alum Root.) H. P. One of the finest small perennials; flowers are in clusters, small and bell-shaped. Fine for edgings and rockeries. 15 in. Pkt.

3425	<b>gracillima.</b> (Grassleaf Coral Bells.)	\$0.15
3430	<b>sanguinea.</b> (Coral Bells.) Scarlet. 15 in.	1/8 oz. 60c. .15

## HELICHRYSUM

### STRAWFLOWER, OR EVERLASTING

Exceedingly ornamental annuals that are prized everywhere for Winter bouquets. Very effective in beds and borders. They will succeed in any good garden soil if given room to develop. Plant not closer than 12 inches apart. For drying, cut with as long stems as possible when the flowers are about one-third open; strip off all the foliage, tie in small bunches and hang heads downward in some dark, dry place until cured. H. A. 2 to 3 ft.

Separate colors, or mixed, 1/4 oz. 35c.

No.		Pkt.	No.		Pkt.
3395	<b>monstrosum fl. pl. Finest Mixed.</b> 2 ft. ....	\$0.10	3399	<b>Golden Globe.</b>	\$0.10
3396	<b>Fireball.</b> ....	\$0.10	3400	<b>Snowball.</b> ...	.10
3397	<b>Buttercup.</b> ..	.10	3401	<b>Violet.</b> .....	.10
3398	<b>Rose carmine shades</b> .....	.10	3402	<b>Salmon.</b> .....	.10

#### Collection of Six Colors, 50c.

**Rose Queen.** A rich deep rose. A 1928 novelty. .25

**Hibiscus.** (Mallow.) H. P. Vigorous growing plants, producing large, handsome flowers, about six inches across. Very desirable for mixed beds or borders.

Plants. See page 108.

3440	<b>Crimson Eye.</b> Pure white, crimson center. Will flower first season from seed in open ground. ....	1/4 oz. 35c. .10
3445	<b>Golden Bowl.</b> Canary yellow, with black center. July to October. 2 ft. ....	1/4 oz. 40c. .10
3455	<b>moscheutos albus.</b> (Swamp Mallow.) Large Hollyhock-like flowers; one of the most useful, flowering freely from July to September. Pure white. 4 ft. ....	Oz. 75c. .10
3460	<b>moscheutos roseus.</b> Pink, large and handsome. 4 ft. ....	Oz. 75c. .10



Hibiscus plants are so spreading that they make excellent subjects for massing to hide unsightly objects either in the sun or partial shade





Hollyhocks, both single and double, remain favorites year after year, for who does not admire these old-fashioned flowers in all their loveliness of coloring?

**Honesty.** (Moonwort.) (Lunaria biennis.) H. B. Flowers blue and white, The large oval, silvery seed pouches are quite ornamental in bouquets. Beautiful No. and curious. Pkt.  
3580 **Finest Mixed.** 2 ft..... ¼ oz. 50c. \$0.10

**Humulus.** (Japanese Hop.) H. A. Climber. Of rapid growth. Foliage very dense, similar in shape to the common Hop. Very seldom affected by insects or extreme heat, retaining its foliage until frost. Fine for covering verandas and trellises, attaining a height of 12 ft.  
3590 **japonica.** White ..... Oz. 50c. .10  
3595 **japonica variegata.** Foliage beautifully marbled and splashed silvery white, light and dark green and white. Oz. 75c. .10

**Hunnemannia.** (Giant Yellow Tulip Poppy or Bush Eschscholtzia.) H. A.  
3600 **fumariaefolia.** Bushy plants 2 ft. high, whose large, buttercup yellow poppy-like flowers are most effective against the feathery foliage. Seed sown early in May produces blooming plants by the middle of July. The best of the Poppy family for cutting... ¼ oz. 50c. .10

HOLLYHOCKS

H. B. The tall, stately spikes bear immense quantities of blooms of the most brilliant colors, both in the single and double varieties. They succeed best in a rich, well-drained soil, requiring slight protection during the Winter. 6 ft.

**FISKE'S GIANT SINGLE VARIETIES.**  
Our strain of seed is the finest obtainable and we believe unsurpassed.

¼ oz. 75c.			
No.	Pkt.	No.	Pkt.
3470	<b>White</b> ..... \$0.15	3485	<b>Delicate Pink</b> .. \$0.15
3475	<b>Yellow</b> ..... .15	3490	<b>Purple</b> Sold out.
3480	<b>Bright Rose</b> ... .15	3500	<b>Crimson</b> ..... .15
3510	<b>Finest Mixed</b> ..... ¼ oz. 50c. .10		

Collection of Six Colors, 75c.

**FISKE'S GIANT DOUBLE HOLLYHOCKS.** An exceptionally choice strain of all double flowers, and true to color. Our stock is grown by a specialist.

3515	<b>Newport Pink.</b> Flowers very double and of an exquisite pure pink... ¼ oz. 75c. .15
3520	<b>Finest Mixed</b> ..... ¼ oz. 50c. .10
¼ oz. 75c.	
3525	<b>Bright Rose</b> ... \$0.15
3530	<b>Salmon</b> ..... .15
3535	<b>Maroon</b> ..... .15
3540	<b>Scarlet</b> ..... .15
3545	<b>Canary Yellow.</b> .15
3550	<b>White</b> ..... .15

Collection of Six Colors, 75c.

3570 **Double Exquisite.** It possesses the charming new feature of having petals that are beautifully curled and fringed. Its flowers are very large, measuring from 4 to 5½ inches across, and are extremely double, not unlike a fine double Petunia. **Mixed colors only**.... .35

**MAMMOTH ALLEGHANY.** Distinguished by their beautifully laced and fringed petals, robust habit, and enormous flowers measuring 5 inches across.

3565 **Finest Mixed.** Single and semi-double, rich colors ..... ¼ oz. 75c. .15

**ICE PLANT.** See *Mesembryanthemum crystallinum*.

**Impatiens.** (Balsam.) G. P. Excellent pot plants for house or green-houses; the axillary flowers are borne in profusion and are continually in bloom.  
3620 **holsti Hybrids, Finest Mixture.** 1 ft.... .15  
3630 **sultani hybrida, Finest Mixed.** 1 ft.... .15

IPOMOEA (Morning Glory)

Most popular annual climbers, and without doubt familiar to most lovers of flowers. Very ornamental for verandas, fences and for covering rockeries 10 to 15 ft.

No.		Pkt.
3650	<b>purpurea.</b> ( <i>Convolvulus major</i> , the common Morning Glory.) Showy annual climber, of easiest culture, succeeding well in any ordinary soil. Many brilliant colors ..... Oz. 25c. \$0.10	
3655	<b>convolvulus minor, Finest Mixed.</b> (Dwarf Morning Glory.) Early-flowering hardy annual, with bright flowers, of very easy cultivation. 2 ft. Oz. 25c. .10	
3665	<b>imperialis.</b> (Japanese Morning Glory.) A great improvement over the old-fashioned sorts. Flowers are larger, fringed, and of an unlimited variety of colors ..... Oz. 35c. .10	
3675	<b>grandiflora alba.</b> (Moonflower.) Large heart-shaped leaves and large, pure white flowers, opening in the evening. File a hole in the side of the thick seed to aid germination. 10 ft.. Oz. 75c. .10	
3680	<b>rubro-caerulea.</b> (Heavenly Blue.) Beautiful, large, sky-blue flowers. 15 ft... .10	
3685	<b>setosa.</b> (Brazilian Morning Glory.) Large, ornamental foliage, with bright rose flowers. Grows very fast and dense. Oz. 75c. .10	

THE DOOR TO GREATER SUCCESS

is opened through **Hottes' Little Book of Annuals.** It is a thoroughly reliable guide for the amateur who grows flowers for the sheer love of them. Being freely illustrated it will appeal to a host of our customers.

Cloth, \$1.65; paper, \$1.10 postpaid





Larkspur  
Double Stock  
Flowered

**Iris kaempferi** (Japanese Iris.) H. P. Flower of enormous size, flat and comprises some of the most vivid colors, both self and heavily veined.

No.		Pkt.
3700	<b>Finest Mixed.</b> 3 ft..... $\frac{1}{4}$ oz. 50c.	\$0.15

Plants of finest named varieties, see page 109.

**Kochia.** (Summer Cypress, or Mexican Fire-bush.) H. A. Pretty little bushes of pyramidal shape; foliage delicate green, the little tiny, brilliant scarlet flowers completely covering the whole plant. Excellent for hedges along walks in garden.

3705	<b>tricophylla.</b> 3 ft..... $\frac{1}{4}$ oz. 35c.	.10
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**Kenilworth Ivy.** (Linaria Cymbalaria.) Tender perennial of trailing habit, bearing small violet flowers. Fine for hanging baskets and rustic designs.

3710	<b>Kenilworth Ivy</b> .....	.10
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**Lantana hybrida.** G. P. Free-flowering plants of shrubby growth; fine house plants; good for mixed beds, blooming all Summer.

3715	<b>Finest Mixed.</b> 3 ft..... $\frac{1}{4}$ oz. 25c.	.10
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**Lathyrus latifolius.** (Perennial Pea.) H. P. Large clusters of red, white or pink flowers, resembling the Sweet Pea. Fine for covering walls, stumps, trellises and for ledgy places.

3800	<b>White Pearl</b> .....	Oz. \$1.00	.15
3805	<b>Pink Beauty</b> .....	Oz. \$1.00	.15
3810	<b>Scarlet</b> .....	Oz. \$1.00	.15
3815	<b>Finest Mixed</b> .....	Oz. 60c.	.10

#### LILIUM REGALE

3855 **The Regal Lily.** The flowers are white, slightly suffused with pink, with a beautiful shade of canary-yellow at the center, and extending part way up the trumpet. It is delightfully perfumed, reminding one of the jasmine. Blooms out of doors early in July, and seedling bulbs will flower the second year. Lift the bulblets in Fall and replant to greater depth in their permanent location. Pkt. 50c. For Bulbs, see page 87.

## LARKSPUR—ANNUAL VARIETIES

H. A. These handsome annuals are very effective in clumps among hardy perennials or shrubbery to lend a touch of color. The tall, graceful spikes are much prized for cutting. Sow early so the seed can have ample time for germination.

**FISKE'E TALL BRANCHING DOUBLE STOCK FLOWERED.** This strain is the very best for cutting as it can be depended upon to supply a large quantity of bloom all through the Summer. 3 ft.

No.		Pkt.	No.		Pkt.
3740	<b>Exquisite.</b> A charming new, beautiful soft pink. Separate colors, $\frac{1}{4}$ oz. 30c.	\$0.15	3770	<b>Rosy Scarlet</b> ....	.10
3750	<b>Dark Blue</b> .....	\$0.10	3775	<b>Shell Pink</b> .....	.10
3755	<b>Bright Rose</b> .....	.10	3780	<b>Light Blue</b> .....	.10
3760	<b>Lilac</b> .....	.10	3790	<b>Mixed</b> .. $\frac{1}{4}$ oz. 30c.	.10
3765	<b>Pure White</b> .....	.10			

**Blue Butterfly.** (A perennial variety successfully treated as an annual.) See **Delphinium**, page 57.

**LARKSPUR—PERENNIAL VARIETIES.** See **Delphinium**. For Plants, see page 107.

**Lavatera.** (Tree Mallow.) H. A. Large, glabrous leaves, quite ornamental. The Malva-like flowers borne on terminal racemes two to four inches across.

3818	<b>splendens.</b> (Sunset.) A deep rose pink of charming brightness. The plant is quite compact, growing to 2 $\frac{1}{2}$ ft. Very effective when used as cut flowers, being especially valuable on account of its lasting qualities. Also greatly admired as a bedding plant.....	.20
3820	<b>splendens rosea.</b> Pink. 2 to 6 ft.....	Oz. 75c. .10
3825	<b>splendens alba.</b> White. 3 to 6 ft.....	Oz. 75c. .10

**Lavender.** H. P. Long, cylindrical spikes of rich violet flowers, much prized for their delightful fragrance when dried.

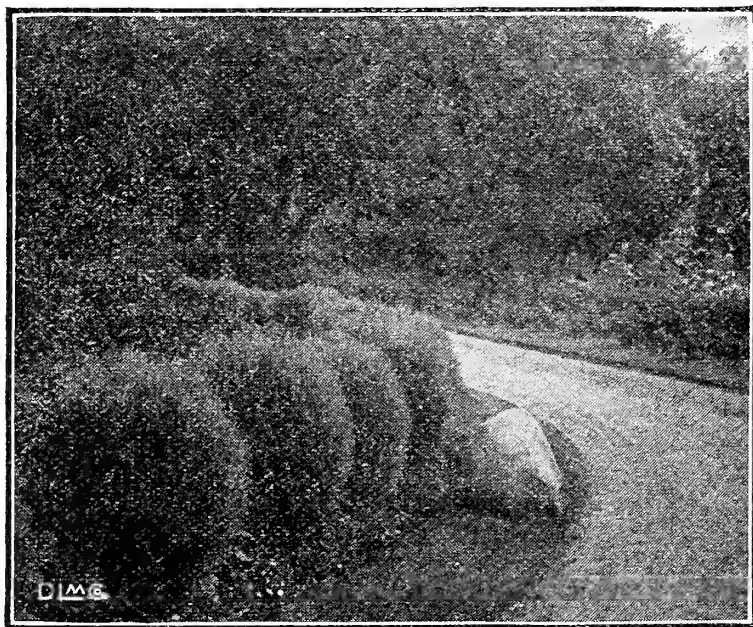
3835	<b>English Sweet.</b> 1 $\frac{1}{2}$ ft.....	$\frac{1}{4}$ oz. 35c. .10
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### Leptosyne.

3840	<b>stillmani.</b> H. A. A quick growing annual blooming within six weeks from time of sowing. The rich, golden-yellow; Daisy-like blossoms, borne on long stems, are excellent for cutting. 15 in.	
		$\frac{1}{4}$ oz. \$1.00 .15

**Liatris.** (Blazing Star.) H. P. Flowers produced in wand-like spikes or racemes. Grouped in masses, they give the best effects. Thrives best in a poor soil.

3850	<b>spicata.</b> (Spike Gayfeather.) Rosy lilac. 3 ft. ....	$\frac{1}{8}$ oz. 50c. .15
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**Kochia** can be successfully used as borders, for the bushes are symmetrical and uniform in size. If desired they can be trimmed like hedge plants. Strikingly brilliant in the Fall

**Linum.** (Flax.) Flowers are borne on terminal racemes or cymes; though short-lived keep continually blooming. Of easy culture.

No. Pkt.  
3860 **perenne.** H. P. Blue. 1½ ft....Oz. 50c.\$0.10

**Lobelia.** A. Popular and beautiful flowering plants that are indispensable for edgings, pot plants, hanging baskets or porch boxes. Literally covered with handsome blooms from early Summer to frost. If sown during January, the plants should flower during the latter part of May or June and continue till late Autumn.

3870 **HYBRIDA SAPPHIRE.** The flower is of a deep sapphire blue with a large and well defined white eye, which makes a very pleasing and quite effective contrast. .... .20  
3880 **Crystal Palace compacta.** Deep blue. Fine for carpet bedding and edging. 4 in. .... ½ oz. \$1.00 .20  
3885 **Hamburgia.** Dark blue; trailing..... .20  
3895 **cardinalis.** (Cardinal Flower.) H. P. Intense scarlet, blooming from July to October, preferring moist spots in partial shade. 3 ft.....1-16 oz. 75c. .20

**LUNARIA.** See **Honesty.**

**Lupinus.** (Lupine.) H. A. Lupines are ordinary, with handsome, conspicuous flowers, borne in terminal racemes, somewhat resembling the Sweet Pea. Used extensively for bedding. Do not attempt to transplant the annual sorts. 3 ft.

**ANNUAL VARIETIES**

3945 **Azure Queen.** Celestial-blue....Oz. 60c. .10  
3940 **Dark Blue** .....Oz. 60c. .10  
3915 **Pink Beauty.** Salmon pink, exceptionally fine for forcing.....Oz. 75c. .15  
3925 **Snowdrop.** Pure white.....Oz. 60c. .10  
3960 **sulphureus superbus.** Yellow..... .10  
3910 **Finest Mixed** .....Oz. 50c. .10

**PERENNIAL VARIETIES**

For Plants, see page 109.

3965 **polyphyllus.** Blue .....¼ oz. 40c. .10  
3968 **Rose** .....¼ oz. 75c. .15  
3970 **White** .....¼ oz. 40c. .10  
3985 **Perennial Finest Mixed**.....Oz. 75c. .10

**Lychnis.** H. P. One of the finest herbaceous perennials, perfectly hardy and very ornamental. Very brilliant.

3990 **chalconica.** (Maltese Cross.) Intense scarlet. 2½ ft.....¼ oz. 35c. .10  
3995 **Haageana Hybrids.** Colors range from white through pink and rose to scarlet. 1 ft. .... ½ oz. 50c. .15  
4000 **viscaria splendens** (Rosepink Champion.) Clusters of rose-pink flowers rising from a compact tuft of foliage. 18 in. ½ oz. 40c. .10

**Lythrum.** (Loosestrife.) H. P. Immense spikes. Thriving in moist places, splendid for naturalizing.

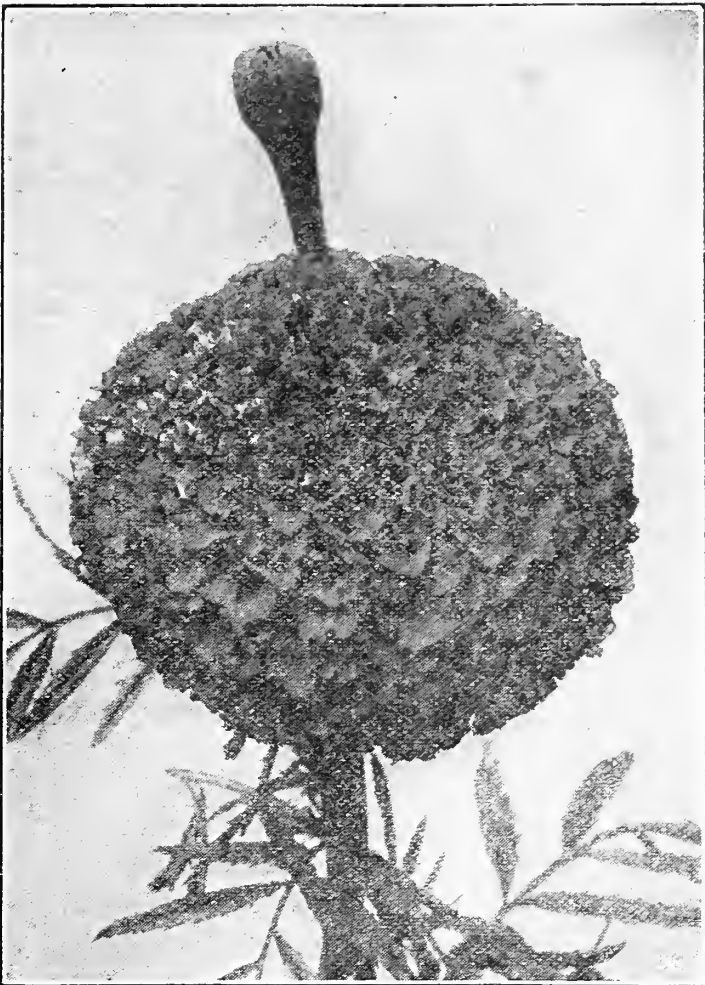
4015 **roseum superbum.** Pink. 4 ft..¼ oz. 25c. .10

**Malope.** (Mallowwort.) A. Showy plants for interspersing in shrubby borders. Large and handsome. 2 ft.

4020 **Rosea.** Pink...\$0.10 4030 **Crimson** .... .10  
4025 **Alba.** White... .10 4035 **Mixed** ..... .10

**GARDEN GUIDE**  
(Amateur Gardener's Handbook)

Its marvelous sale is positive proof of the value of this splendid book, which covers every step from the preparation of the soil to the preservation of the harvest, and we are glad to recommend it to every person who has a lawn to care for, a garden to plant, fruits and ornamentals to prune. Whoever enjoys flowers and wishes to keep them free from insects will appreciate its helpful suggestions. Over 275 illustrations appear on its 384 pages.  
Cloth, \$1.65; Paper, \$1.10, postpaid



When most other flowering plants are becoming dry and brown in the Fall, African Marigolds show up in all their brilliance

**MARIGOLD (TAGETES)**

Old-fashioned annuals, rich and showy, blooming continually all Summer; excellent for bouquets and a beautiful garden plant. Tall African varieties are best for garden and cutting, while French and other dwarf sorts are especially adapted for edgings. No. Pkt.

**FISKE'S GIANT AFRICAN, Double.** 3 ft.

4100 **Finest Mixed** .....¼ oz. 50c.\$0.10  
4105 **Lemon Queen** .....¼ oz. 75c. .10  
4110 **Orange Prince** .....¼ oz. 75c. .10

**FISKE'S FRENCH, Dwarf Double.** 8 in.

4140 **Finest Mixed** .....¼ oz. 30c. .10  
4145 **Gold Striped** .....¼ oz. 40c. .10  
4150 **Electric Light.** Primrose yellow, spotted red .....¼ oz. 40c. .10  
4155 **Golden Ball** .....¼ oz. 40c. .10

**FISKE'S FRENCH, Dwarf Single.**

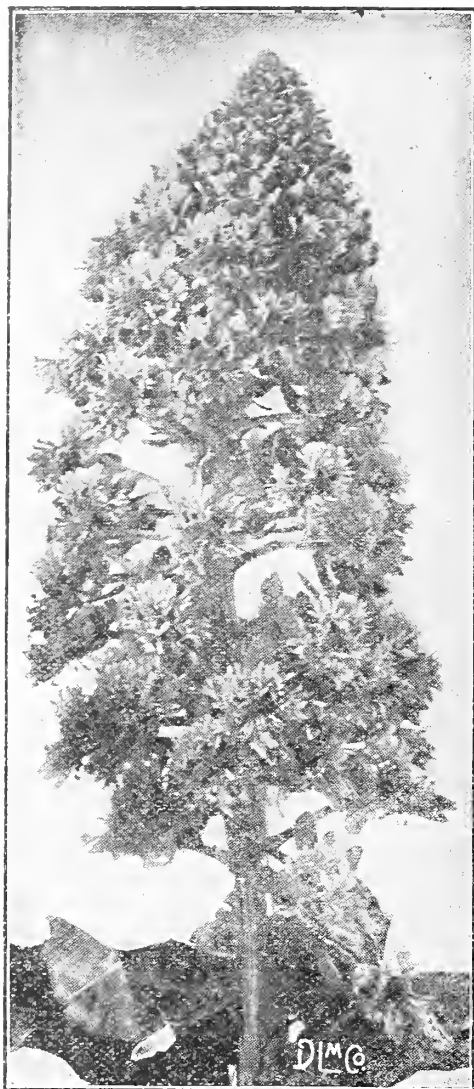
4175 **Legion of Honor.** Little Brownie. Golden yellow with purple blotch. 1 ft..... ¼ oz. 30c. .10  
4180 **signata pumila.** Excellent for bedding and edging. Miniature golden yellow blossoms. 9 in.....¼ oz. 35c. .10  
4185 **Star of India.** Crimson striped yellow. Very fine. 1 ft.....¼ oz. 35c. .10

**Marvel of Peru.** (Four o'Clock.) H. A. Large, showy, fragrant

flowers, blooming the entire season. Succeeds well in any ordinary garden soil; flowers are usually crimson, yellow and purple, requiring a sunny location. Fine for beds or borders. Charming as an annual hedge plant.

4200 **Finest Mixed** .....¼ lb. \$1.00, oz. 30c. .10  
4201 **New Sweet Scented.** Large and showy fragrant white flowers, blooming throughout the season. Very attractive in beds or borders..... .15  
4202 **Variegated Leaved.** Mixed colors.Oz. 50c. .15





Mignonette, prized everywhere for its delightful fragrance, is greatly in demand for bouquets

**Mignonette.** This popular annual is grown extensively for borders and edging, and is also used for forcing in greenhouses. Flowers are inconspicuous, borne on terminal spikes, but are very fragrant and excellent for cutting. No garden is complete without it. Seed may be sown indoors in March or in the open the latter part of May. For Winter flowering sow in August and seedlings will be ready for potting in September.

- |      |                                  |  |                   |
|------|----------------------------------|--|-------------------|
| No.  |                                  |  | Pkt.              |
| 4255 | <b>Fiske's Mammoth Fragrant.</b> | Of robust and vigorous habit; immense spikes; very fragrant. 2 ft..... | Oz. \$3.50 \$0.15 |
| 4260 | <b>Giant Defiance.</b>           | Spikes, when well grown in greenhouse, average 10 to 15 in. ....       | Oz. 75c. .10      |

- |      |                         |   |                  |
|------|-------------------------|---|------------------|
| 4265 | <b>New York Market.</b> | This superior strain of Mignonette is unsurpassed for greenhouse culture. The plants, 2 to 3 ft. tall, produce reddish spikes of bloom averaging 15 inches. A wonderful exhibition variety. To those who are looking for something particularly fine we do not hesitate to recommend New York Market..... | 1/4 oz. 50c. .15 |
|------|-------------------------|---|------------------|

- |      |   |   |                            |
|------|---|---|----------------------------|
| 4270 | <b>Sweet Scented.</b> (Reseda odorata grandiflora.) | Old-fashioned border variety .....                          | 1/4 lb. 75c., oz. 25c. .10 |
| 4280 | <b>Fiske's Improved Machet.</b>                     | Immense spikes of reddish green flowers; very fragrant..... | 1/4 oz. 50c. .10           |

**Myosotis.** (Forget-me-not.) H. H. P. The small starlike flowers are borne on numerous terminal racemes. Considered among the best of the Spring flowers and are most lovely when grouped with Pansies and Daisies. The tall varieties are of trailing habit and are adapted to large patches which they transform into a sea of blue. They flourish in shady, moist locations and respond to good culture. Seed should be sown in August and the young plants wintered in a coldframe.

- |      |                                 |   |                    |
|------|---------------------------------|---|--------------------|
| 4345 | <b>RUTH FISCHER.</b>            | The largest and finest, with flowers from 3/8 to 1/2 inch across, of a lovely sky-blue. Particularly fine for forcing, pot culture or Spring bedding..... | .25                |
| 4360 | <b>FISKE'S BLUE PERFECTION.</b> | Beautiful dwarf. Indigo blue, very compact.....   | 1/8 oz. \$1.50 .25 |
| 4375 | <b>VICTORIA.</b>                | Bright blue; dwarf, compact habit. Excellent for borders and baskets. 6 in.....   | 1/8 oz. 50c. .10   |
| 4385 | <b>palustris semperflorens.</b> | Excellent bright blue, flowering very early and continuing until Autumn. 6 in.....  | .15                |

**Nemesia.** H. A. Fine for small beds, especially rockeries, and in sunny spots. Seed may be sown indoors in March or outside in May in ordinary garden soil.

- |      |                                       |  |                   |
|------|---------------------------------------|--|-------------------|
| 4800 | <b>Dwarf Large-flowering Hybrids.</b> | Every shade of color will be found in these delightful orchid-like flowers, including scarlet, rose, yellow and orange. 1 ft.... | 1-32 oz. 75c. .15 |
| 4810 | <b>Triumph Blue Gem.</b>              | Deep blue.   | 1-32 oz. 75c. .15 |

## Nemophila.

- |      |                                    |   |                  |
|------|------------------------------------|---|------------------|
| 4820 | <b>insignis.</b> (Baby Blue Eyes.) | H. A. Dwarf hardy annual which blooms profusely all Summer. The cup-shaped flowers are a beautiful shade of light blue. Valuable for bedding and the border; attractive as pot plants for house and conservatory. 1 ft..... | 1/4 oz. 20c. .10 |
|------|------------------------------------|---|------------------|

**Matricaria.** (Feverfew.) H. H. P. Should be treated as an annual. Seed should be sown early in hothouse and transplanted in the open after danger from frost is over.

- |      |                            |                             |        |
|------|----------------------------|-----------------------------|--------|
| No.  |                            |                             | Pkt.   |
| 4205 | <b>grandiflora fl. pl.</b> | Double pure white....       | \$0.10 |
| 4210 | <b>Golden Ball.</b>        | Double yellow. For edgings. | .10    |

- |  |                 |                             |     |
|--|-----------------|-----------------------------|-----|
| <b>Matthiola.</b> (Evening Scented Stock.) H. A. Purplish lilac flowers on long, strong spikes; very fragrant. 1 ft. |                 |                             |     |
| 4070   | <b>bicornis</b> | .....Oz. 75c., 1/4 oz. 25c. | .10 |

- |  |                     |                   |     |
|--|---------------------|-------------------|-----|
| <b>Maurandia.</b> G. P. Twining vine, especially adapted to hanging baskets and window boxes. Succeeds well in the house during Winter months. 3 ft. |                     |                   |     |
| 4215   | <b>Finest Mixed</b> | .....1/4 oz. 50c. | .10 |

## Mesembryanthemum.

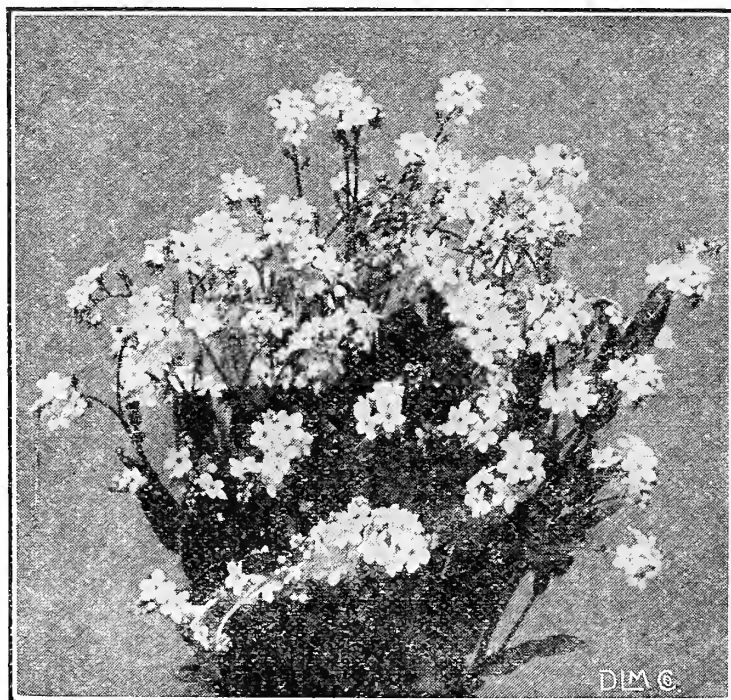
- |      |                                   |  |     |
|------|-----------------------------------|--|-----|
| 4220 | <b>crystallinum.</b> (Ice Plant.) | H. A. Grown for its peculiar leaves, which are covered with small watery pustules, and glisten like ice. Flowers white. 1 ft.                |     |
|      |                                   | 1/4 oz. 25c.   | .10 |
| 4225 | <b>tricolor.</b>                  | Succeeds well in hot, sandy soil; leaves thick and fleshy; flowers very brilliant and embrace all shades of orange, crimson, pink and white. |     |
|      |                                   | 1/4 oz. 25c.   | .10 |

**Mimulus.** (Musk Plant.) G. A.

- |      |                                   |   |                   |
|------|-----------------------------------|---|-------------------|
| 4295 | <b>moschatus.</b>                 | Pale yellow flowers, lightly dotted and splashed with brown, 3/4 inch across. 6 in..... | 1-16 oz. 35c. .10 |
| 4300 | <b>tigrinus.</b> (Monkey Flower.) | A beautiful spotted flower of Gloxinia shape. 10 in.                                    | .10               |

**MORNING GLORY.** See *Ipomoea*.

**MOURNING BRIDE.** See *Scabiosa*.



Few Spring flowers are more admired than the lovely Forget-me-nots to which so much sentiment clings

# FISKE'S GIANT-FLOWERING NASTURTIUMS

One of the best known and most easily grown annuals, succeeding best in a moderately good soil and sunny location. Grows quickly from seed sown outdoors as soon as the ground can be worked, and produces a profusion of brilliant bloom from early Summer until frost. The long-stemmed, fragrant flowers are excellent for cutting.

## Tall or Climbing Varieties

Suitable for covering fences, rockeries, trellises or waste places that may not be very fertile. 10 to 12 ft. No. Pkt.

- 4400 **TALL BLUE RIBBON MIXTURE.** Its quality is not excelled by any, every precaution being taken to blend nothing but the best and largest flowering varieties in the finest assortment of colors obtainable, free flowering, and of the true climbing type..... Oz. 20c., ¼ lb. 50c., lb. \$1.50 \$0.10
- 4415 **TALL VARIEGATED LEAVED MIXTURE.** The silvery green leaves, splotted and marbled with creamy white, as illustrated, alone are very ornamental; the combination of variegated foliage and brilliant bloom is most effective. ...Oz. 20c., ¼ lb. 50c., lb. \$1.50 .10
- 4700 **LOBBIANUM MIXTURE.** Much superior to ordinary varieties, being stronger growing, and producing larger leaves and longer flower stems. Particularly free flowering. Colors are of the greatest brilliancy, and foliage of deepest green. .... Oz. 25c., ¼ lb. 75c., lb. \$2.50 .10

Any of the following: Pkt. 10c., oz. 20c.

- 4470 **Cloth of Gold.** Fiery red; golden leaved.
- 4430 **Crimson.**
- 4445 **Dunnett's Orange.** Bright orange.
- 4425 **Edward Otto.** Lilac brown.
- 4475 **Fordhook Fashion.** Terra cotta on yellow ground.
- 4440 **Golden Queen.** Golden yellow.
- 4435 **King Theodore.** Velvety deep maroon; dark foliage.
- 4450 **Pearl.** (Moonlight.) Creamy white.
- 4465 **Prince Henry.** Amber yellow spotted carmine red.
- 4455 **Rose.** Salmon rose.
- 4420 **Rudolph Virchow.** Bluish rose.
- 4460 **Schulzi.** Rich deep scarlet; dark foliage.



We believe those who are not acquainted with these variegated leaved Nasturtiums have a treat in store if they will but try them

## COLLECTIONS

TALL NASTURTIUMS	DWARF NASTURTIUMS
12 varieties, \$1.00	12 varieties, \$1.00
6 varieties, .50	6 varieties, .50

## Dwarf or Bedding Varieties

Very popular and widely planted. Grow only 12 to 18 inches high.

- No. Pkt.
- 4500 **DWARF BLUE RIBBON MIXTURE.**..... Oz. 20c., ¼ lb. 50c., lb. \$1.50 \$0.10
- 4515 **DWARF VARIEGATED LEAVED MIXTURE.** The same striking foliage and brilliant shades that distinguish the Tall Mixture, but plants are of dwarf, compact habit. .... Oz. 20c., ¼ lb. 50c., lb. \$1.50 .10
- Any of the following: Pkt. 10c., oz. 20c.
- 4520 **Aurora.** Terra cotta.
- 4525 **Beauty.** Yellow and scarlet.
- 4530 **Bronze.** Reddish golden bronze.
- 4540 **Crimson.** Dark crimson.
- 4535 **Crystal Palace Gem.** Golden yellow, spotted maroon.
- 4545 **Empress of India.** Dark scarlet, dark foliage.
- 4550 **Golden Queen.** Golden yellow, golden leaved.
- 4555 **King of Tom Thumbs.** Bright scarlet; dark leaved.
- 4560 **King Theodore.** Deep crimson maroon; dark foliage.
- 4565 **Pearl.** (Moonlight.) Creamy white.
- 4570 **Vesuvius.** (Salmon Queen.) Salmon-rose; dark foliage.
- 4575 **Yellow.** Light yellow.

## Nicotiana.

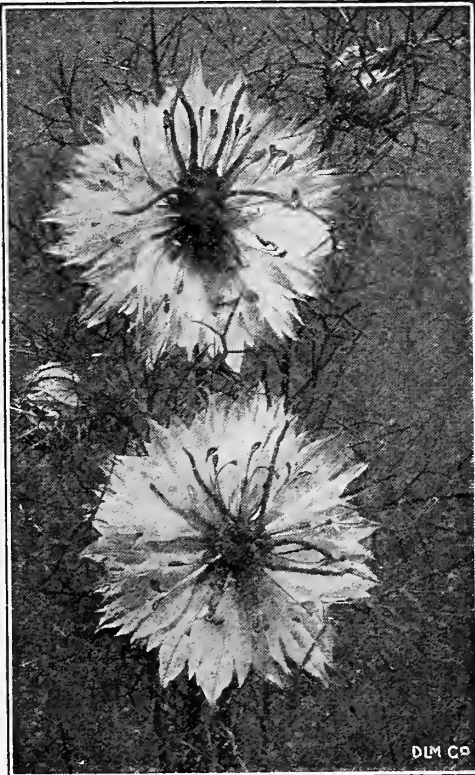
(Tobacco Plant.) H. A. The long tube-like flowers are borne in clusters, and open toward evening. Very sweet and pleasing. 2 to 3 ft. Succeeds best in sunny beds or borders.

- 4830 **affinis.** White. 3 ft. .... ¼ oz. 35c. .10
- 4840 **sanderæ.** Mixed colors. 3 ft. Blooms all Summer. ¼ oz. 35c. .10

## Nigella.

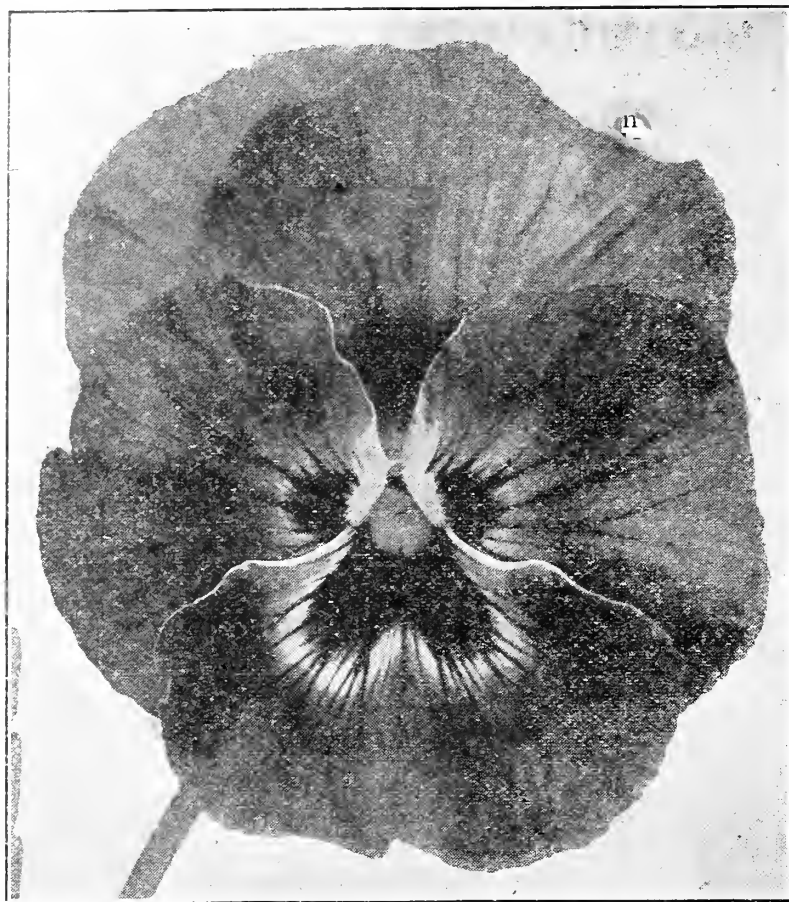
(Love-in-a-Mist, or Devil-in-the-Bush.) H. A. Charming and showy flowers, with finely cut foliage which surrounds the flower. Blooms from Midsummer till frost.

- 4855 **Miss Jekyll.** Double; bright blue; excellent for cutting. The choicest variety known..... ¼ oz. 25c. .10



Its feathery foliage and dainty blossoms place Nigella among our most striking annuals





## FISKE'S GIANT PANSIES

Our strains are procured from the most experienced foreign and domestic growers, and the seed we offer is the equal of any on the market. The flowers will be found unsurpassed for size and form, beautiful markings, brilliancy of colors and shadings. If seed is sown indoors from February to April Pansies will begin to bloom from July on. Seed sown in May will flower during late Summer and Autumn. For early Spring flowers sow in August and protect the young plants either in coldframes or with straw or boughs. Soil best suited is light, well fertilized and supplied with plenty of moisture.

- | No.  |  | Pkt.   |
|------|--|--------|
| 5000 | <b>FISKE'S GIANT PERFECTION MIXTURE.</b> This superb strain selected by a leading domestic grower is the largest and best in cultivation. Not only are the flowers of gigantic size, but for brilliancy of colors and markings they are unexcelled. The colors range from white to the darkest maroon. The compact plants bear their wonderful blooms so erectly on stiff stems as to enhance their beauty and display their splendid form, substance and texture to the best advantage. You will make no mistake in purchasing this mixture either for home or commercial use. .... 1-16 oz. \$1.25, 1/8 oz. \$2.25, 1/4 oz. \$4.00 | \$0.25 |
| 5002 | <b>Mastodon Strain.</b> Huge in size, marvelous in form and including many new and unique shades, with many variations in each. 1-16 oz. \$1.00, 1/8 oz. \$1.75  | .25    |
| 5005 | <b>Bugnot's Giant Blotched.</b> Flowers very large and of extremely rich shades of red, bronze and reddish cardinal. .... Oz. \$5.50, 1/4 oz. \$1.50, 1/8 oz. \$1.00   | .25    |
| 5010 | <b>Cassier's Giant, Finest Mixed.</b> An extra fine strain of large flowers; mostly light colors with rich, dark velvety blotches. .... 1/4 oz. \$1.50   | .25    |
| 5040 | <b>Madame Perret.</b> (Phenomenal.) Especially lovely rose, wine red and crimson shades; very large and choice. .... Oz. \$5.00, 1/4 oz. \$1.50  | .25    |
| 5045 | <b>Masterpiece.</b> Giant Ruffled. Most valuable colors, the rich, dark velvety shades predominating. .... 1/4 oz. \$1.50  | .15    |
| 5065 | <b>FISKE'S CHOICE MIXTURE.</b> An imported mixture of fine types, including a large variety of splendid colors. .... 1/4 oz. \$1.00  | .15    |

## GIANT TRIMARDEAU VARIETIES

Note that we have discarded ordinary Pansies in separate colors in favor of this type which produces extra large blooms. Well adapted to our climate.

- | No.  |   | Pkt.   |
|------|---|--------|
| 5080 | <b>Finest Mixed</b> ..... 1/4 oz. 75c.  | \$0.15 |
| 5092 | <b>Adonis.</b> Soft lavender blue. .... 1/4 oz. \$1.00                            | .15    |
| 5095 | <b>Emperor William.</b> Ultramarine or dark navy blue ..... 1/4 oz. \$1.00        | .15    |
| 5100 | <b>Fire King.</b> Golden yellow, upper petals crimson ..... 1/4 oz. \$1.00        | .15    |
| 5103 | <b>Freya.</b> (Silver-edged.) Deep purple, white edged ..... 1/8 oz. 60c.         | .15    |
| 5105 | <b>Golden Queen.</b> Rich yellow. .... 1/4 oz. \$1.50                             | .15    |
| 5110 | <b>Golden Yellow.</b> Dark eye. .... 1/4 oz. \$1.00                               | .15    |
| 5115 | <b>King of the Blacks.</b> .... 1/4 oz. \$1.25                                    | .15    |
| 5120 | <b>Lord Beaconsfield.</b> Violet shading to white. Very fine. .... 1/4 oz. \$1.25 | .15    |
| 5123 | <b>Peacock.</b> Reddish steel blue, delicate white edge ..... 1/4 oz. \$1.25      | .15    |
| 5135 | <b>Snow Queen.</b> Pure white. .... 1/4 oz. \$1.25                                | .15    |

**TUFTED PANSIES,** see *Viola cornuta*.

**Pentstemon.** (Beard Tongue.) H. P. Flowers are borne on long terminal spikes, much resembling Gloxinias. Will bloom the first season if sown early in March, continuing all Summer.

- 5200 **EXHIBITION MIXTURE.** An entirely new race, giving the most glorious combinations of colors in scarlet, crimson, pink and white. The plants grow 2 1/2 feet high, with flower spikes 18 inches long, the individual flowers being 2 inches across. .... .25

**Oenothera.** (Evening-primrose; Sundrops.)

H. P. Suitable for shrubbery and perennial borders. The large clusters of flowers are showy and fragrant.

- 4864 **Afterglow.** Yellow with brilliant red calyx. Very attractive. .... 1/4 oz. \$1.00 .20
- 4880 **fraseri.** Golden yellow flowers, July to October. 18 in. .... .15
- 4885 **lamarkiana.** Large yellow blossoms, July to October. 3 ft. .... .10

In preparing the soil for transplanting seedlings work in a liberal amount of **BONE MEAL** (page 122).

Avoid the ravages of cut worms by using **KEY BRAND CUT WORM KILLER** (page 120).

Adequate garden equipment is indispensable. Complete lists of **WEEDERS** and **TROWELS** are on page 137.



Use clumps of *Oenothera* (Evening Primrose) to brighten the herbaceous border

# PERRY'S POPULAR PETUNIAS

Everyone has room for some Petunias either in porch or window boxes, beds, borders or rockeries. There are many pleasing shades from which to choose, some dainty, others showy. All are profuse bloomers, many are marvelous in size, some are fantastic in shape. They thrive under varied conditions, though naturally appearing at their best in rich, moist soil where there is plenty of sun, yet will adapt themselves to poor soils and partial shade where other flowers fail.

Remember the seed is very fine, so thoroughly pulverize the soil before sowing outside in May. Then press the seed in with a board. For a prolonged season of bloom it is well to start the seeds indoors and transplant outside when danger from frost is over. Give the plants ample room in which to develop.

For Plants, see page 115.

- No. 5300
- Giant Flowering Single Varieties**

**CALIFORNIA FRINGED AND RUFFLED GIANTS.** Enormous flowers often five inches across with beautifully waved and fluted petals in a great variety of colors, many being handsomely veined. The edges of the petals are beautifully fringed.....
- Pkt. 1000 seeds \$1.25 \$0.50
- No. 5310
- GIANTS OF CALIFORNIA.** The most popular large-flowered variety with rich velvety colors and markings in every conceivable shade of crimson, white, violet, and lavender. Splendid for every use to which Petunias are put. 18 in.....

1-64 oz. \$2.50 .25

## SUPERB BALCONY PETUNIAS

These free-flowering, strong growing Petunias have come into general favor, and are in great demand, for they are well suited for decorating porch and window boxes, vases and hanging baskets. Best when started indoors, that the plants may be in bloom, or nearly so, before transplanting.

- 5250
- Balcony Rose.....1-16 oz. \$1.25 \$0.20
- 5255
- Balcony White.....1-16 oz. \$1.25 .20
- 5260
- Balcony Dark Red.....1-16 oz. \$1.25 .20
- 5265
- Balcony Velvety Blue.....1-16 oz. \$1.25 .20
- 5270
- Balcony Mixed.....1-16 oz. \$1.25 .20



These California Giants are truly gigantic in size and appear in a remarkable variety of striking colors, quite distinct from other types

## PORTLAND PETUNIAS

For window boxes or bedding these splendid Petunias are unsurpassed. They also make excellent pot plants.

- Pkt.
- ELK'S PRIDE, or ROYAL PURPLE.....\$0.25**
- PRIDE OF PORTLAND.** Deep rose, fringed......25
- WHITE BEAUTY.** Pure white, fringed.. .25

## SPECIAL SINGLE BEDDING VARIETIES

Large beds of any of this class will prove wonderfully attractive and a constant source of delight throughout the Summer.

- No. 5315
- LARGE-FLOWERED, FINEST MIXED.**

Very choice colors, and free blooming. ¼ oz. 75c.
- Pkt. \$0.10
- No. 5320
- ROSE OF HEAVEN.** A very effective variety of a rich and brilliant rose. ½ oz. \$1.00

.15
- No. 5330
- DWARF INIMITABLE.** (Nana compacta multiflora.) Excellent for pot culture. Beautifully blotched and striped. 6 in. ½ oz. \$1.00

.15
- No. 5332
- SNOWBALL.** The best pure white bedding sort..... ½ oz. 60c.

.10
- No. 5333
- ROSY MORN.** Bright rosy pink, white throat. Very popular and attractive. ½ oz. 75c.

.10
- No. 5335
- HOWARD'S STAR.** Dark crimson, with white star in center. Decidedly pleasing and effective..... ½ oz. 75c.

.10
- No. 5340
- GENERAL DODDS.** Blood red, very showy..... ½ oz. 75c.

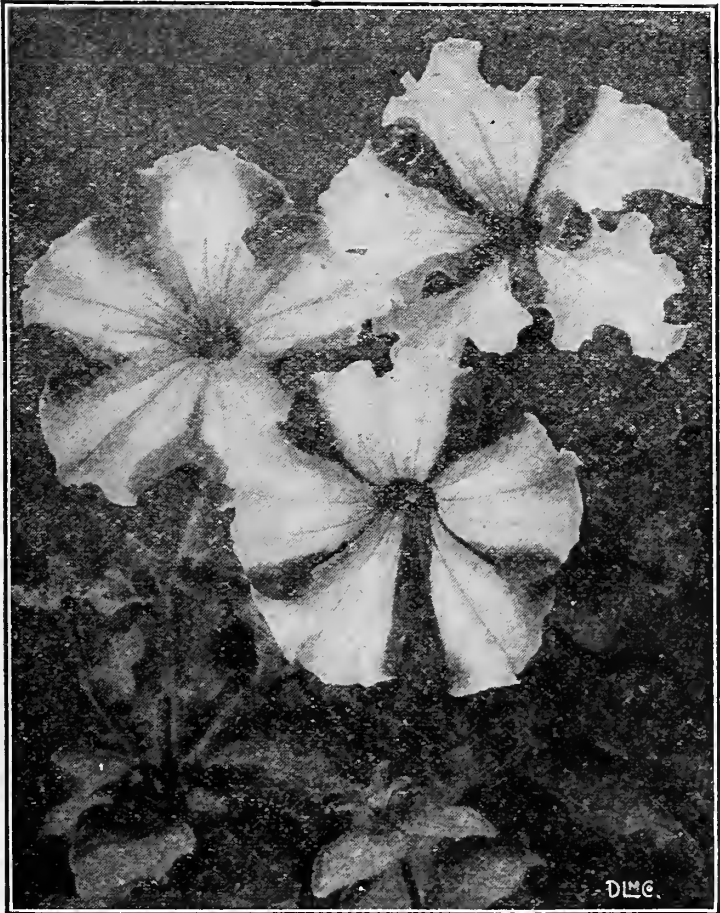
.10
- No. 5345
- VIOLACEA.** Very compact and free flowering. A beautiful steel blue or deep violet..... ½ oz. \$1.00

.25
- No. 5370
- DOUBLE FLOWERING VARIETIES**

**FISKE'S GIANT PERFECTION DOUBLE.** A superb mixture (one of the finest in existence), producing at least 70 per cent of perfectly double flowers in pink, snowy white, violet, lavender, mauve, crimson and variegations in all these shades; measuring from 3 to 5 inches across.....

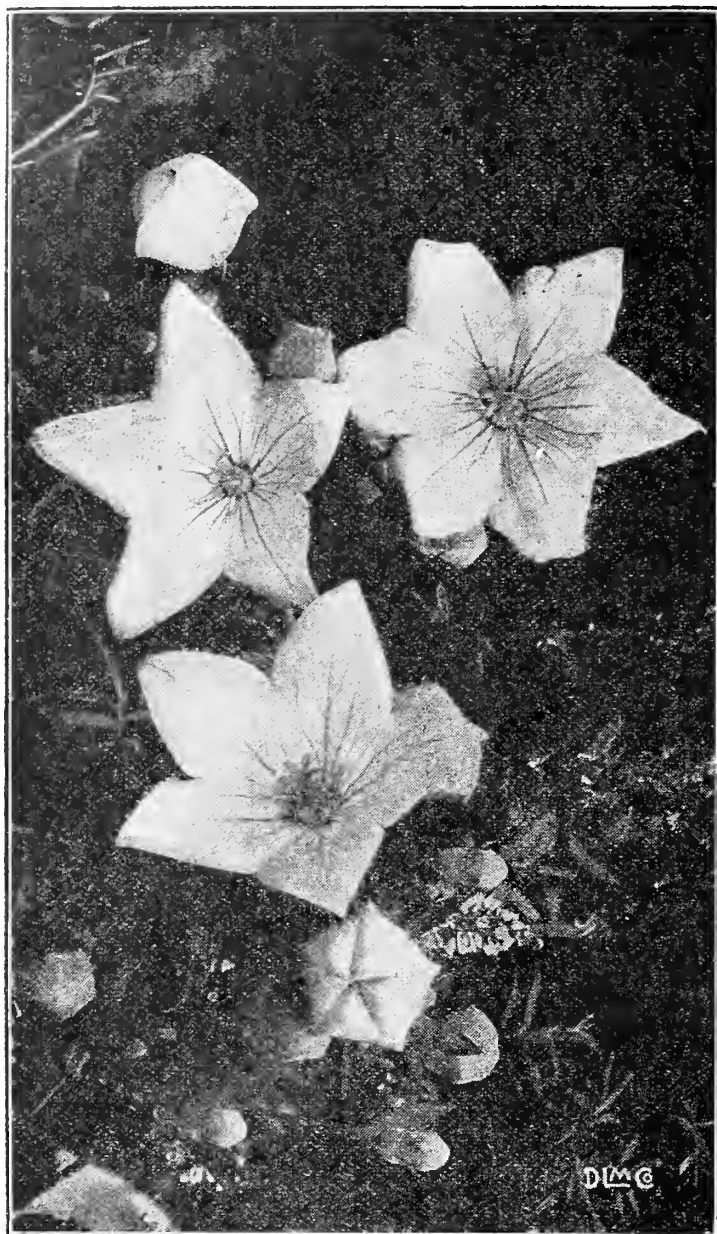
.50
- No. 5375
- FISKE'S CHOICE MIXED.** Comprising a large variety of colors.....

.25



The compact habit of growth makes Dwarf Inimitable particularly desirable for bedding





Platycodon derives the name Balloon Flower from its inflated buds which appear at the tips of the branches

## FREE-FLOWERING PHLOX

For **Plants**, see pages 110 and 115.

Being one of the prettiest annuals, Phlox should occupy a prominent place in every garden. It is of easy cultivation, and remarkable for its profusion of bloom, which will continue until frost. The rich and brilliant colors produce a splendid effect in beds or borders. Fine also for cutting.

### DRUMMONDI GRANDIFLORA. H. A. 1 ft.

¼ oz. 75c., ½ oz. \$1.25, oz. \$2.00

No.	Pkt.	No.	Pkt.
5400 <b>Finest Mixed</b> ...	\$0.10	5430 <b>Scarlet, White</b>	
5405 <b>alba. Pure white</b>	.10	<b>Eye</b> .....	\$0.10
5410 <b>Bright Rose</b> ...	.10	5435 <b>Yellow</b> .....	.10
5415 <b>Crimson</b> .....	.10	5440 <b>Lilac</b> .....	.10
5420 <b>Dark Purple</b> ...	.10	5445 <b>Bright Scarlet</b>	.10
5425 <b>Shell Pink</b> ....	.10		

Collection of Six Separate Varieties, 50c.

### DRUMMONDI GRANDIFLORA DWARF.

H. A. 6 in.

5450 <b>Finest Mixed</b> .....	¼ oz. 75c.	.15
5455 <b>Fireball Scarlet</b> .....	¼ oz. 75c.	.15
5460 <b>Salmon Pink</b> .....	¼ oz. 75c.	.15
5465 <b>Pure White</b> .....	¼ oz. 75c.	.15
5467 <b>Yellow</b> .....	¼ oz. 75c.	.15

5470	<b>CUSPIDATA, Finest Mixed.</b> (Star Phlox.)		
	H. A. Flowers star-shaped with long, pointed petals. 18 in. ....	1/8 oz. 60c.	.15

5475 <b>DECUSSATA, Finest Mixed.</b> H. P. One of the finest perennials. Extremely large heads of the most magnificent colors; blooms in August and September. 2 to 3 ft. ....	¼ oz. 75c.	.15
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## Physalis.

No.		Pkt.
5490	<b>francheti.</b> (Chinese Lantern Plant.) H. P. A hardy perennial, grown for its orange-scarlet lantern-like fruits which are gathered in the Fall and dried. Very attractive for Winter bouquets, used alone or with Statice or some of the plummy dried grasses. The cheery orange-red bells contrast effectively with the green of Christmas wreaths. While a perennial, it can be had in flower the first year if seed is sown early.....	\$0.15

## Physostegia. (False Dragon-Head.) H. P. A most attractive Midsummer perennial, bearing spikes of delicate tubular flowers. 3 ft.

5495	<b>virginica.</b> Pink. ....	¼ oz. \$1.00	.10
5500	<b>virginica grandiflora alba.</b> Pure white....	¼ oz. \$1.00	.10

## Platycodon. (Japanese Balloon Flower.) H. P. Large bell-shaped flowers, similar to the Campanula; fine for perennial borders. The old stems should not be cut away in Autumn but the plant should be allowed to die off naturally that the crown may not be injured.

Plants, see page 111.

5501	<b>grandiflora caerulea.</b> Blue. 3 ft....	Oz. \$1.00	.10
5502	<b>grandiflora alba.</b> White. 3 ft....	Oz. \$1.00	.10

## Polemonium. (Jacob's Ladder.) H. P. Hardy perennial border plants with deeply cut foliage. They are easy of culture in any deep, rich, loamy soil and do well in partly shaded places not too dry.

5510	<b>coeruleum grandiflorum.</b> Deep blue flowers. 2 ft. ....	¼ oz. 50c.	.10
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## Portulaca. (Sun Plant.) H. A. A very free flowering plant; excellent for borders and rockeries and frequently used for bedding. Seed sown in May will bloom during July and continue until frost. 6 in.

6000	<b>Finest Single Mixed</b> ....	¼ oz. 30c., oz. \$1.00	.10
6035	<b>Finest Double Mixed</b> ...	Oz. \$3.50, ¼ oz. \$1.00	.15

## Potentilla. (Cinquefoil.) H. P. Ornamental foliage; brilliant flowers in shades of orange, red and crimson. Blooms profusely all Summer. 1½ to 2 ft.

6045.	<b>Double Hybrids, Finest Mixed</b> ...	¼ oz. \$1.00	.25
6040	<b>Single Hybrids, Finest Mixed</b> ....	¼ oz. 60c.	.15



The ease of culture and long blooming season of Phlox drummondii have won it widespread popularity

FISKE'S POPPIES

PERENNIAL VARIETIES

For a gorgeous display in your garden during June plant Poppies, particularly the Oriental, for they are exceptionally brilliant and striking.

For Plants, see page 111.

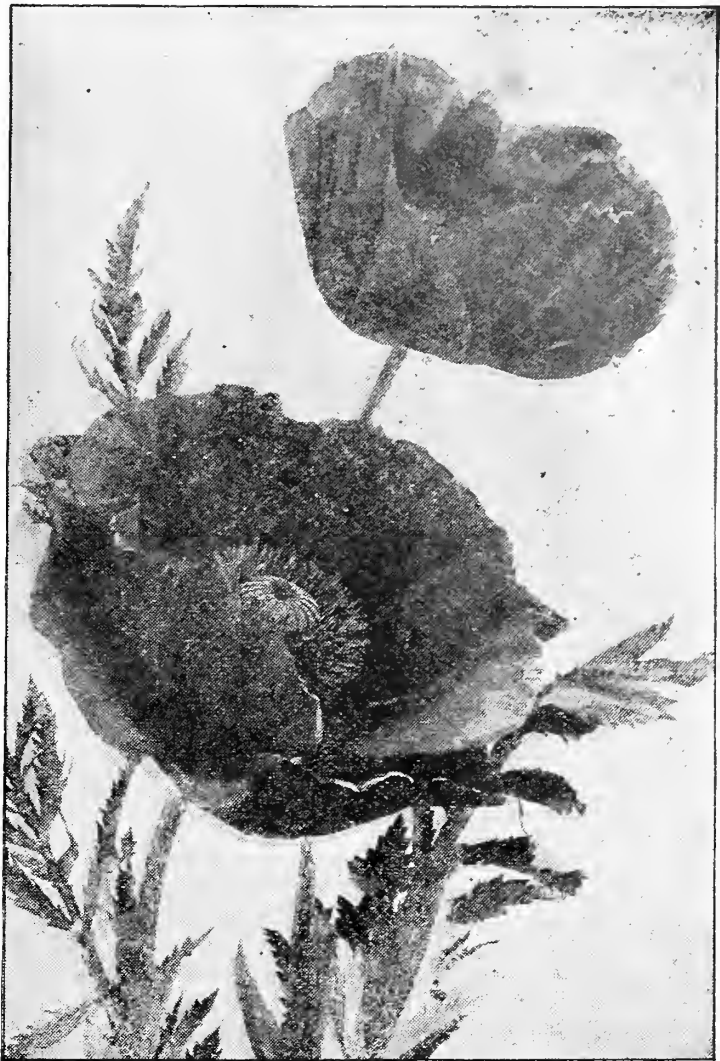
**ALPINUM.** An early flowering dwarf variety, blooming from May to September.

- |      |   |        |
|------|---|--------|
| No.  |   | Pkt.   |
| 5810 | <b>Finest Mixed.</b> 1 ft.....  | \$0.10 |
|      | <b>ICELAND POPPY.</b> (Nudicaule.) Graceful, brilliant blooms in profusion. Will flower the first year from seed. 1 ft.   |        |
| 5820 | <b>Fiske's Giant Strain.</b> Includes many new and beautiful colors, including coral-pink, coral-rose, orange-pink, salmon-pink, rose-salmon, pale lemon, blush, etc..... | .15    |

**Oriental Poppy.** (Orientale.) 3 ft. Oriental Poppies are welcome in any perennial bed, or even when grown by themselves. They are probably one of the easiest perennials to grow from seed, and the few fine varieties under cultivation at present all tend to dark shades. Sow as early in the Spring as the ground can be worked. Transplant in August when the new growth reappears.

**"EXCELSIOR" Choicest Hybrids.** In this choice strain of new hybrids, a great many new shades and colors are represented in many of the delicate shades of pink and salmon to deep crimson.....

- |      |   |                |
|------|---|----------------|
| 5900 | <b>orientale.</b> Bright scarlet, black spots at base of petals.....        | ¼ oz. 75c. .10 |
| 5910 | <b>Mahoney.</b> Maroon shaded crimson.....                                  | .15            |
| 5925 | <b>Rembrandt.</b> Magnificent orange scarlet. The most gorgeous of all..... | .15            |
| 5930 | <b>Salmon Queen.</b> A beautiful salmon yellow .....                        | ⅓ oz. 60c. .15 |
| 5935 | <b>Queen Alexandra.</b> Bright rosy salmon, conspicuous crimson blotch..... | .15            |



ORIENTAL POPPY

A single plant covered with enormous flame-colored blossoms is gorgeous; the effect of a dozen clumps in the hardy border is magnificent

POPPY, ANNUAL VARIETIES

Remarkable for their delicate satiny flowers of brilliant colors, ranging from pure white to the darkest crimson and violet. Plant the seed in succession two weeks apart choosing, if possible, background of green foliage. Mix with sand to distribute the seed thinly and evenly. They do not transplant well.

- |      |  |        |
|------|--|--------|
| No.  |  | Pkt.   |
| 5600 | <b>Fiske's Superb English Mixture.</b> Consisting of the choicest varieties of both single and double flowering sorts, producing an endless assortment of the richest, most brilliant and delicate colors..... |        |
|      | Lb. \$4.00, ¼ lb. \$1.25, oz. 50c.   | \$0.10 |

FISKE'S IMPROVED SHIRLEY

A most popular bedding variety, containing the greatest range of colors. Gorgeous when planted in beds, especially with a green background to set off the wondrous colors. Cut buds in the early morning before the sun strikes them and they will open and remain in flower even longer than on the plants.

- |      |   |                |
|------|---|----------------|
| No.  |   | Pkt.           |
| 5605 | <b>American Legion.</b> (New.) This fine Poppy is a dazzling orange-scarlet of enormous size.   | \$0.15         |
| 5610 | <b>Finest Mixed</b> ..Lb. \$4.00, ¼ lb. \$1.25, oz. 50c.  | .10            |
| 5615 | <b>Salmon Pink</b> .....  | ⅓ oz. 35c. .10 |
| 5625 | <b>Deep Apricot</b> .....   | ⅓ oz. 35c. .10 |
| 5630 | <b>Wild Rose Pink</b> .....   | ⅓ oz. 35c. .10 |
| 5640 | <b>Pure White</b> .....   | ⅓ oz. 35c. .10 |
| 5645 | <b>FLANDERS FIELD POPPY.</b> Very popular. The well-known Poppy of France, unsurpassed for covering barren spots. Persistently in bloom. Brilliant scarlet; very showy in masses. 2 ft..... |                |
|      | Lb. \$6.00, ¼ lb. \$2.00, oz. 60c.  | .10            |

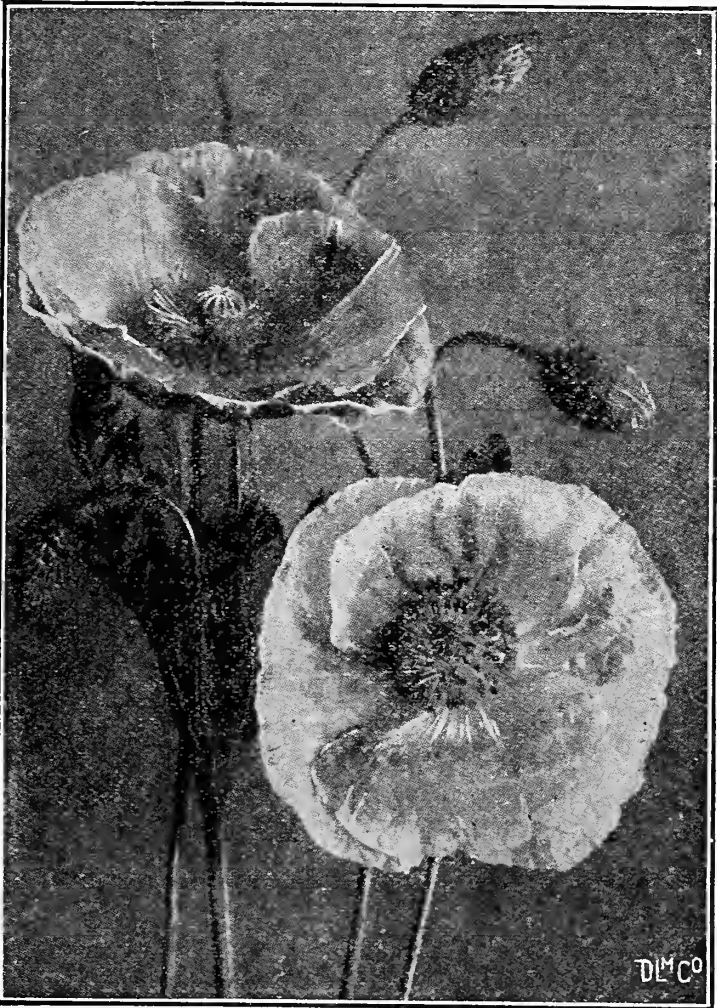
DOUBLE CARNATION FLOWERED.

- |      |  |              |
|------|--|--------------|
| 5700 | <b>Finest Mixed.</b> Handsome and large fringed flowers of great delicacy..... | Oz. 40c. .10 |
|------|--|--------------|

DOUBLE PAEONY FLOWERED.

- |      |  |              |
|------|--|--------------|
| 5750 | <b>Finest Mixed.</b> Very showy flowers of large size and globular shape. Beautiful colors. 2 ft. .... | Oz. 40c. .10 |
|------|--|--------------|

- |      |   |              |
|------|---|--------------|
| 5800 | <b>RANUNCULUS FLOWERED. Finest Mixed.</b> Double flowers, with showy, thin crinkly petals ..... | Oz. 50c. .10 |
|------|---|--------------|



Words cannot do justice to the indescribable airiness and beauty of the Shirley Poppies





**Salpiglossis** is one of the most beautiful of all annuals. The velvety blossoms appear in a marvelous range of color, many strikingly veined with gold

**Primula.** Exceedingly fine, free flowering plants for greenhouse use, producing clusters of brilliant colored flowers indoors from November to May.

**SINENSIS.** (Chinese Primrose.) **Fiske's Giants, Gold Medal Strain.** A remarkable strain grown for us by an expert. Plants are sturdy and robust, with large clusters of immense, beautifully fringed, brilliant flowers, on long, erect stems.

No.		Pkt.
6050	<b>Finest Mixed.</b> Giant flowering.....	\$0.50
6055	<b>Giant Salmon Pink</b> .....	.50
6060	<b>Giant Pure White</b> .....	.50
6065	<b>Giant Rose Queen.</b> Brilliant pink.....	.50
6070	<b>Giant Deep Blue</b> .....	.50
6075	<b>Giant Crimson</b> .....	.50
6080	<b>Giant Soft Flesh Pink</b> .....	.50
6090	<b>kewensis.</b> Large, golden yellow flowers; fine foliage and very ornamental. 18 in.	.50

**OBCONICA GRANDIFLORA.** **Fiske's Selected Strain.** An improved type. Immense clusters of large flowers. One of the finest house plants.

6100	<b>Finest Mixed</b> .....	.25
6103	<b>Apple Blossom.</b> Beautiful delicate pink.	.25
6105	<b>alba.</b> Pure white.....	.25
6110	<b>kermesina.</b> Deep crimson.....	.25
6115	<b>rosea.</b> Rose pink.....	.25
6120	<b>lilacina.</b> Lavender.....	.25

**MALACOIDES.** (Improved Baby Primrose.) For greenhouse or conservatory these make excellent pot plants. Very free flowers. **As follows**.....Each

6125	<b>Pink.</b> 6126 <b>White.</b> 6127 <b>Lavender.</b>	
6150	<b>acaulis.</b> (English Yellow Primrose.) H. P. Yellow. Fine for rockeries....	.10
6165	<b>polyanthus.</b> H. P. One of the best strains in cultivation, containing a variety of the best colors, from white to deep crimson. Among the earliest Spring bloomers. Finest mixed.....	.25

**Pyrethrum.** (Painted Daisy.)

**ROSEUM HYBRIDUM GRANDIFLORUM.** H. P. Very showy; valuable for cutting. Daisy-like blossoms in great abundance and a variety of colors in May and June. Easy of cultivation.

6185	<b>Double Finest Mixed.</b> 18 in... 1/8 oz. \$3.00	.25
6190	<b>Finest Single Mixed</b> ..... 1/8 oz. 75c.	.15

**Rhodanthe.** (Swan River Everlasting.)

No.		Pkt.
6195	<b>maculata, Double Flowering Rose.</b> Fine for outside border, or for greenhouse flowering during the Winter.. 1/4 oz. 50c.	\$0.10
6196	<b>maculata, Double Flowering.</b> White.... 1/4 oz. 50c.	.10
6198	<b>maculata, Double Flowering Mixed</b> ..... 1/4 oz. 50c.	.10

**Ricinus.** (Castor-Oil Bean.) Half-hardy annuals with ornamental foliage, making fine center plants for large beds of Cannas; also used along fences.

6205	<b>bourboniensis arboreus.</b> Tall, large, shining, purplish green foliage. 15 ft. 1/4 lb. \$1.00, oz. 35c.	.10
6220	<b>sanguineus.</b> Tall, with reddish stalks, reddish purple foliage. 10 ft.. Oz. 35c.	.10
6225	<b>zanzibarensis, Finest Mixed.</b> Extra large, strong grower, green and red foliage. 15 ft..... 1/4 oz. 75c., oz. 30c.	.10

**Rudbeckia.** (Cone Flower.) H. P. Hardy perennials of easy culture in almost any soil and situation from a semi-shaded position to one in full sun.

6240	<b>newmanni.</b> Large golden yellow flowers with black, cone-shaped centers. 3 ft.	.15
6245	<b>purpurea.</b> H. P. Very ornamental with reddish purple flowers. 3 ft.....	.15

**Salpiglossis.** H. H. A. Funnel-shaped flowers in rich velvety shades of yellow, crimson and purple, beautifully penciled and veined. Blooms very freely from July to October. 2 ft.

**FISKE'S GIANT EMPEROR.** The finest large-flowering type.

6250	<b>Primrose.</b>	6275	<b>Purple and Gold.</b>
6255	<b>Velvety Violet.</b>	6280	<b>Violet and Gold.</b>
6260	<b>Crimson.</b>	6285	<b>Light Blue with Gold.</b>
6265	<b>Brown with Gold.</b>	3290	<b>Finest Mixed.</b>
6270	<b>Rose and Gold.</b>		

Collection of Six Separate Varieties, 75c.



**RUDBECKIA NEWMANNI**

A handsome hardy perennial, very showy and adaptable to almost any situation

SALVIA

See **Novelties**. For **Plants**, see page 115.  
H. A. One of the most beautiful and showy of our Summer and Autumn flowering plants, with its long spikes of brilliant scarlet flowers. Excellent for bedding and for bordering large Canna beds; for annual hedges along walks and driveways.

No.		Pkt.
6395	<b>AMERICA.</b> (Globe of Fire.) Has become very popular. The dwarf, bushy plants grow about 15 inches high, producing spikes of brilliant scarlet flowers, which stand well above the plant, to a total height of 24 inches.....	\$0.25
6400	<b>ZURICH.</b> One of the best recent introductions. Dwarf, compact plants producing long, thick spikes of brilliant scarlet flowers in July. 18 in. 1/8 oz. 75c.	.25
6405	<b>splendens.</b> (Scarlet Sage.) The largest and finest bedding variety. A profusion of bloom from August until frost. 3 ft. ....Oz. \$3.00, 1/8 oz. 50c.	.10
6410	<b>Ostrich Plume.</b> Plants resemble that of Salvia splendens. Plumes of the brightest scarlet. Double flowers; the only double Salvia.....	.25
6415	<b>Bonfire. (Splendens compacta.)</b> Beautiful dwarf variety, with long spikes of rich scarlet flowers, very free blooming. ....Oz. \$4.00, 1/8 oz. 75c.	.15
6430	<b>farinacea.</b> H. P. Bright light blue, long bloomer. 3 ft..... 1/8 oz. 60c.	.15
6435	<b>patens.</b> H. P. Intense bright blue, extra large velvety flowers..... 1/8 oz. \$1.50	.25

Sanvitalia procumbens. H. A.

6440	<b>Double.</b> Dwarf, compact plants for bedding, borders or rockeries. Showy bright yellow flowers. 6 in.. 1/4 oz. 65c.	.10
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**Saxifraga.** H. P. Easily grown dwarf plants suitable for rockeries or low borders where they are not exposed to full sun. For best results should be grown in masses.

6450	<b>umbrosa.</b> Plants dwarf and spreading; flowers white tinged red. 1 ft.....	.25
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Scabiosa, or Sweet Scabious, old-fashioned, it is true, but still one of our most useful and decorative annuals

Fiske's Giant Scabiosas  
(Mourning Bride, Pincushion Flower)

H. A. Another old reliable, very desirable for general planting. The flowers seem to be especially attractive to bees and butterflies in gardens. The symmetrical rounded heads from which the stamens stick up so prominently remind one of miniature pincushions from which it gets one common name, "the pincushion flower." Colors vary (the soft shades predominating) from pure white to dark maroon, almost black. Though favorites for showy groups in the garden, Scabiosas have their greatest value as cut flowers. Because they remain fresh so long, they are extremely popular with the housewife. Sow the seed outside when danger from frost is over. Keep the flowers picked to prolong the flowering season. 2 1/2 ft.

No.	1/4 oz. of any, 30c.	Pkt.
6460	<b>Finest Mixed</b> .....	\$0.10
6465	<b>Azure Fairy.</b> Delicate lavender.....	.10
6470	<b>Fiery Red.</b> Very brilliant.....	.10
6475	<b>Lilac.</b> Very dainty.....	.10
6480	<b>King of the Blacks.</b> Velvety purple, almost black .....	.10
6483	<b>Rose.</b> Most attractive.....	.10
6485	<b>Sulphur Yellow</b> .....	.10
6490	<b>Flesh Color</b> .....	.10
6495	<b>Pure White</b> .....	.10

Collection of Six Separate Colors, 50c.

SCABIOSA—HARDY PERENNIAL VARIETIES

For Plants, see page 111.

6505	<b>caucasica.</b> Flowers large, pale lilac, blooming all Summer and about 3 inches in diameter. Very handsome. 2 ft. .... 1/8 oz. 75c.	.15
6510	<b>caucasica alba.</b> Pure white.. 1/8 oz. \$1.00	.25

Schizanthus. (Butterfly, or Fringe Flower, Poor Man's Orchid.) H. A.

Dainty, erect growing plants for the house or garden. Noted for their wonderful variety of coloring and peculiarly shaped and oddly marked flowers that are fine for cutting. Graceful fern-like foliage. Of easy culture. Seed sown in February will bloom outside in Midsummer. For plants to bloom in the house or conservatory during the Winter, sow in May or June.

6520	<b>Garaway's Hybrids.</b> A wonderful strain, bearing white, pink, brilliant rose, or rich blue flowers in great profusion. Mixed colors only. 2 ft.....	.25
6525	<b>hybridus grandiflora.</b> Finest Mixed. 18 in. .... 1/8 oz. 40c.	.10
6540	<b>wisetonensis.</b> One of the finest large-flowered sorts, colors ranging from pink with brown center to white, yellow center. Excellent for pot plants.	.25
6545	<b>wisetonensis, Dwarf Hybrids.</b> An improvement over the tall variety. Grows 18 inches, and very compact.....	.25

**Sedum.** Ideal for rockwork and seem to thrive under the most adverse conditions. Should be planted in a well drained, dry location for they dislike moist soil.

6550	<b>acre.</b> H. P. Bright green trailing carpet plant with yellow blossoms. Thrives best in poor soil. A good ledge plant frequently used for covering bare spots.....	.25
6555	<b>caeruleum.</b> H. A. An annual variety with pale blue blossoms.....	.15

**Sidalcea.** H. P. Erect, branching plants succeeding well in a sunny situation.

6560	<b>Rosy Gem.</b> A splendid perennial 4 feet in height with Hollyhock-like spikes of clear pink flowers.....	.15
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**Silene.** (Catchfly.) May be raised successfully in any ordinary soil. Blooms profusely.

6570	<b>armeria.</b> H. A. Finest Mixed. Hardy and free flowering. Colors range from white through pink and rose to red. 1 ft. .... 1/4 oz. 20c.	.10
6575	<b>orientalis.</b> H. P. A strong growing hardy perennial with large, globular heads of clove-scented pink blossoms, excellent for cutting. Blooms all Summer. If planted early will flower the first season from seed. 2 1/2 ft... 1/4 oz. 20c.	.10



# Perry's Choice Orchid-Flowering Sweet Peas

**Culture.**—Ordinary good well-drained garden soil is suitable. Select a location open and airy, that receives the sun all day.

Soil prepared as for vegetables produces fair results, but a little more care will repay the planter. It is well to prepare the ground in the Fall, spading in a good amount of stable manure and bonemeal.

Inoculate the seed with **Mulford Cultures** and insure success. Plan for an ounce of seed to each 15 to 20 feet of drill. Sow in trenches about four inches deep and cover to a depth of two inches, still allowing the center of the trench to remain at least two inches below the general level, that water may be retained.

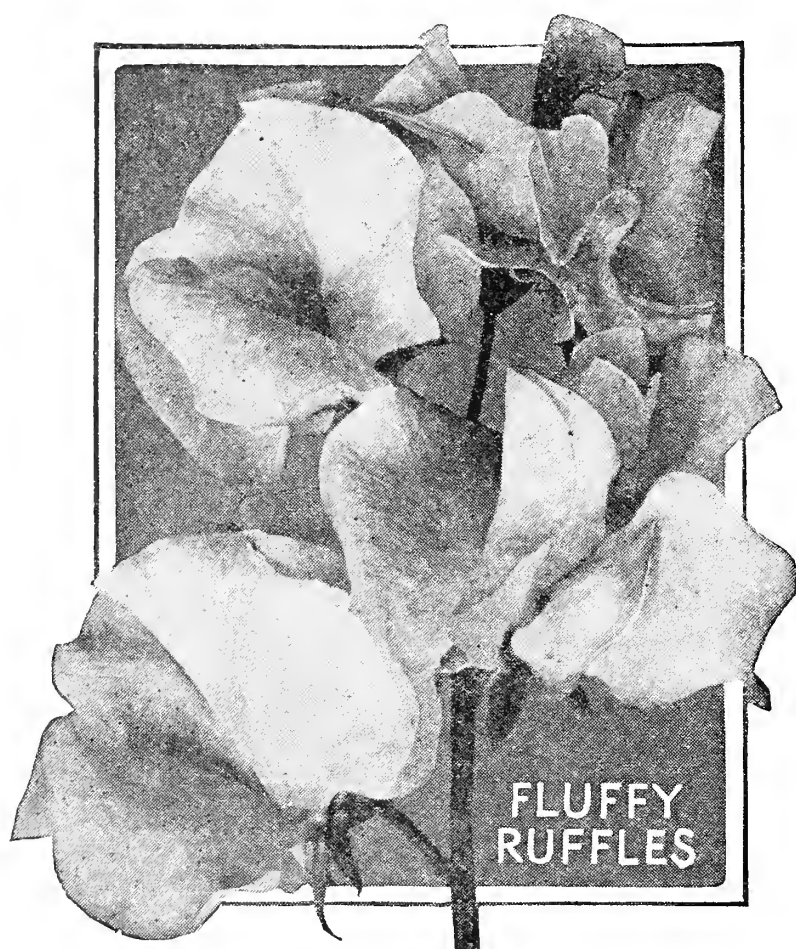
In case of dry weather, constant watering is necessary to keep the roots cool.

When the vines are up about six inches high, staking with brush or trellis should be attended to at once. Mulch with shredded cattle manure or granulated peat moss. Spray thoroughly and often to prevent infestation with aphids. We can recommend **Black Leaf 40** for this purpose.

## Giant Orchid Flowering Spencer Mixture

No. 7175. Pkt. 10c., oz. 25c., ¼ lb. 75c., lb. \$2.75.

The lover of fine Sweet Peas will find in this choice mixture of giant Orchid Flowering or Spencer varieties such a wonderful array of color as to delight him and make him proud to show them to his friends, for we spare no effort to blend these marvelous ruffled sorts to make a mixture superior to others on the market. Mammoth in size, long stemmed and delightfully fragrant.



The New Giant Ruffled Sweet Pea

A new type, duplexed and frilled, with long-stemmed, well-proportioned sprays. No other Sweet Pea exhibits such a consistent doubling and ruffling of its petals. Twelve sprays make a more massive bunch than eighteen sprays of an ordinary Spencer Sweet Pea.

Great big flowers of a lovely rich rose-pink, a gleam of soft salmon, and a bright creamy undertone that blend into a harmonious cream-pink shade that must be seen to be appreciated. Each flower stem carries four fully developed blooms of an exquisite texture and fragrance, each artistically arranged.

The highest achievement yet attained in the most glorious of annuals is Fluffy Ruffles—the Ruffled Sweet Pea.

Pkt. 15c., ½ oz. 40c., oz. 75c.,  
4 ozs. \$2.25, ½ lb. \$4.15, lb. \$7.50.

## Perry's Novelty Collection

For the convenience of our customers we have made up this collection of 12 full sized packets of Giant Spencer Sweet Peas, comprising a wide range of color and some of the choicest varieties.

The 12 packets, postpaid, only \$1.00.

## Select Named Varieties Best for General Culture

No.	Revised and Up-to-date	Pkt.	Oz.
7002	<b>ANGELE.</b> Beautiful mauve blooms suffused pink .....	\$0.10	\$0.40
7005	<b>AUSTIN FREDERICK IMPROVED.</b> A pleasing shade of bright lavender. ....	.10	.30
7008	<b>AVALANCHE.</b> An exquisite, glistening white .....	.15	.50
7015	<b>BLANCHE FERRY.</b> Standards bright pink, wings white tinted pink....	.10	.30
7020	<b>BONFIRE.</b> Cherry pink standards, cream wings .....	.10	.40
7022	<b>CHARITY.</b> A splendid rich, deep crimson that does not fade in the sun..	.10	.30
7024	<b>CHIEFTAIN.</b> A pure satiny rose... ..	.15	.50
7030	<b>CONSTANCE HINTON.</b> Of enormous size. The best black seeded white variety for outdoor planting .....	.10	.30
7035	<b>COUNTESS SPENCER.</b> Bright rose pink, deepening toward the edge..	.10	.30
7045	<b>DEFIANCE.</b> A bright glowing orange-scarlet. Burnless .....	.10	.40
7046	<b>DEL MONTE.</b> A very showy, rich and sparkling salmon-cerise pink..	.15	.50
7048	<b>ELEGANCE.</b> A lovely blush-lilac, faintly suffused delicate pink....	.10	.30
7052	<b>GOLD CREST.</b> A truly beautiful light orange tint with a rich salmon cast .....	.10	.40
7070	<b>HEAVENLY BLUE.</b> A beautiful soft shade of Delphinium blue....	.10	.40
7082	<b>IVORY PICTURE.</b> A rich old ivory tint of great size and good form..	.15	.50
7100	<b>KING WHITE.</b> Remarkable for its gigantic flowers of an absolutely pure white .....	.10	.30
7105	<b>MAGNET.</b> An exceptionally bright cream pink, large and fine.....	.10	.40
7108	<b>MAMMOTH.</b> Magnificent flowers of a blazing orange scarlet.....	.10	.40
7110	<b>MARY PICKFORD.</b> A profuse blooming dainty cream pink, suffused salmon .....	.15	.50
7116	<b>MERMAID.</b> A rich true lavender with a blue sheen.....	.15	.50
7118	<b>MRS. TOM JONES.</b> Large bright Delphinium-blue flowers .....	.10	.30
7120	<b>PEGGY.</b> Cerise flushed orange....	.10	.40
7125	<b>PICTURE.</b> Flesh pink suffused creamy apricot .....	.10	.30
7126	<b>PINKIE.</b> A large and beautiful rose pink .....	.10	.40
7128	<b>POWERSCOURT.</b> Lilac lavender. Exquisite .....	.10	.40
7130	<b>RENOWN.</b> Carmine rose.....	.10	.30
7135	<b>ROYAL PINK.</b> A beautiful clear shade. Very large and lovely....	.10	.40
7138	<b>ROYAL PURPLE.</b> The best purple. ....	.10	.30
7140	<b>ROYAL SALUTE.</b> Deep cerise....	.10	.30
7145	<b>SNOWBALL.</b> Dazzling white.....	.20	.60
7146	<b>SPLENDOR.</b> An attractive maroon..	10	.30

SELECT NAMED VARIETIES OF GIANT ORCHID-  
FLOWERING SPENCER SWEET PEAS—Continued

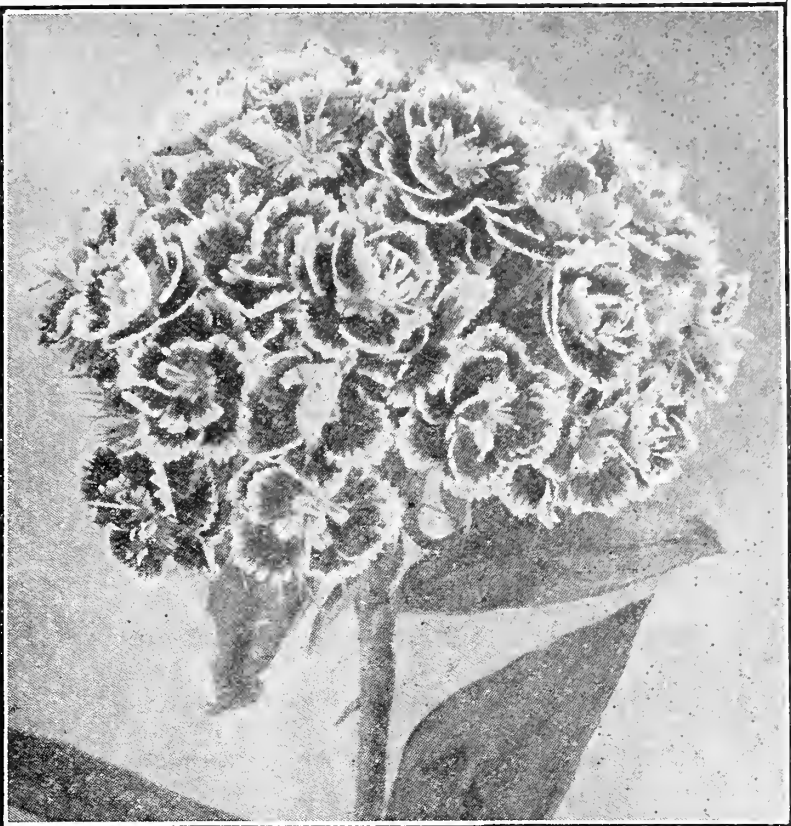
No.		Pkt.	Oz.
7148	<b>SUNSET.</b> Bright rose, amber ground.	\$0.10	\$0.30
7150	<b>SUPREME.</b> Pale pink.....	.10	.40
7155	<b>TANGERINE.</b> Glowing orange; large flowers well waved.....	.10	.40
7158	<b>VALENTINE.</b> A beautiful shade of blush pink .....	.10	.30
7160	<b>WARRIOR.</b> Deep maroon. Very fine.	.10	.30
7165	<b>WEMBLEY.</b> Lavender suffused plum-bago blue .....	.10	.40
7166	<b>WHAT JOY.</b> A new cream variety of a rich deep primrose-yellow shade.	.15	.50
7168	<b>WIZARD.</b> Glowing salmon scarlet.	.10	.40
7170	<b>YOUTH.</b> White, picotee edge. Large flower .....	.10	.40

Early or Winter-Flowering Spencer  
Sweet Peas

Especially adapted to forcing under glass for Winter and early Spring blooming. When planted out of doors they flower fully two weeks earlier than other varieties.

	Pkt.	½ oz.	Oz.
<b>AVIATOR.</b> Dazzling crimson-scarlet.	\$0.15	\$0.40	\$0.75
<b>BLUEBIRD.</b> Violet-blue .....	.15	.40	.75
<b>BURPEE'S ORANGE.</b> A pure glistening orange .....	.15	.40	.75
<b>CHEVALIER.</b> Deep rose. Vigorous grower, long stems.....	.15	.40	.75
<b>COLUMBIA.</b> (Improved Blanche Ferry.) Standard rich rose pink. White wings .....	.15	.40	.75
<b>EARLY GIANT ROSE.</b> Rose-pink. Wings a trifle darker, a true giant .....	.25	.85	1.50
<b>ELDORADO.</b> Beautiful shade of orange-salmon .....	.25	.85	1.50
<b>FAIR MAID.</b> Blush pink, suffused salmon .....	.15	.40	.75
<b>GLITTERS.</b> Bright fiery orange-scarlet .....	.15	.40	.75
<b>GRENADIER.</b> Brilliant scarlet. Long stems .....	.20	.60	1.00
<b>HARMONY.</b> A beautiful clear lavender .....	.15	.40	.75
<b>JEANNE MAMITSCH.</b> Giant rose pink; exceptionally long stems...	.25	.85	1.50
<b>LAVENDER KING.</b> Clear lavender; a very popular variety.....	.15	.40	.75
<b>MISS LOUISE GUDE.</b> Beautiful shade of shell pink.....	.15	.40	.75
<b>MRS. KERR.</b> Salmon.....	.25	.85	1.50
<b>NEW BLUE.</b> A fine shade of deep blue .....	.20	.60	1.00
<b>ORANGE KING.</b> Glowing intense orange .....	.50	1.10	2.00
<b>PINK PROFUSION.</b> Sparkling cream-pink with bright rosy sheen.	.25	.60	1.00
<b>PRINCESS.</b> Soft lavender suffused mauve .....	.15	.40	.75
<b>ROSE DORE.</b> Rose-pink suffused orange .....	.15	.40	.75
<b>ROSE QUEEN.</b> Rose-pink.....	.15	.40	.75
<b>SNOWSTORM IMPROVED.</b> Pure white .....	.15	.40	.75
<b>SPRINGSONG.</b> Salmon pink on cream ground .....	.50	1.35	2.50
<b>SUPERIOR PINK.</b> Beautiful rose pink shaded salmon.....	.25	.85	1.50
<b>SWEET LAVENDER.</b> Pure lavender.	.20	.60	1.00
<b>WHITE HARMONY.</b> (Black seeded variety.) The best white variety yet introduced .....	.50	1.25	2.00
<b>ZVOLANER'S ROSE.</b> Extra large, deep rose .....	.15	.40	.75
<b>PERRY'S SPECIAL MIXTURE OF ALL COLORS</b> .....	.15	.40	.75

SWEET ROCKET. See *Hesperis*.



Sweet Williams though old-fashioned, are still worthy of a place in every garden whether large or small

**Sweet William.** (*Dianthus barbatus*.) H. P. Extensively used in old-fashioned gardens. The large clusters of most brilliant colored flowers are fine for cutting. An indispensable plant for perennial beds and borders. Seeds if sown in February and March usually flower the same Summer.

For Plants, see page 108.

No.		Pkt.
<b>SINGLE VARIETIES</b>		
8075	<b>DIADEM.</b> The flowers are deep rich crimson, with a well defined white eye.	\$0.20
8080	<b>NEWPORT PINK.</b> Massive heads of salmon-rose flowers on stems 18 inches long. Valuable for cutting; unexcelled for bedding. We recommend this variety most highly.....	1/8 oz. 35c. .10
8045	<b>SCARLET BEAUTY.</b> An intensely rich, deep scarlet, quite effective and different from all other scarlet varieties.	1/8 oz. 40c. .20
8065	<b>DARK CRIMSON.</b> 18 in.....	1/4 oz. 25c. .10
8055	<b>VELVETY MAROON</b> .....	1/4 oz. 25c. .10
8070	<b>PURE WHITE.</b> 18 in.....	1/4 oz. 25c. .10
8050	<b>FINEST SINGLE MIXED.</b> 18 in.....	1/4 oz. 25c. .10
8060	<b>HOLBORN GLORY.</b> A most magnificent strain with giant flowers, a selection of the Auricula type, the most beautiful and most admired of all. Its trusses are of extraordinary size and the range of colors simply superb.	1/4 oz. 30c. .10
<b>DOUBLE VARIETIES</b>		
8940	<b>DOUBLE ROSE PINK.</b> Extremely double and very large flowers of a rich rose pink .....	1/4 oz. 75c. .20
8090	<b>DOUBLE FINEST MIXED.</b> 18 in.....	1/8 oz. 35c. .10
<b>EVERBLOOMING HYBRID.</b> See <i>Dianthus latifolius</i> .		
8100	<b>ANNUAL, FINEST MIXED.</b> Nicely marked flowers of good size. Seed sown in March will produce blooming plants the same year. 9-12 in.....	.15

Fritz Bahr's Book, **COMMERCIAL FLORICULTURE**, contains valuable information regarding the growing of Sweet Peas under glass. Price \$5.50 postpaid.



**Statice.** A. Beautiful everlastings with spreading panicles of tube-like flowers that are decorative either in the garden or in Winter bouquets. It is surprising how well these novel flowers retain their splendid colors. Sow outside in May after danger from frost is past.

No.	Pkt.	No.	Pkt.
6600 <i>latifolia.</i> (Sea		6603 <i>sinuata</i> Laven-	
Lavender.) H. P.		der .....	\$0.15
Deep blue .....	\$0.15	6604 <i>sinuata</i> Rose..	.15
6601 <i>suworowi</i> Pink.	.15	6605 <i>sinuata</i> White.	.15
6602 <i>sinuata</i> Blue..	.15	6606 <i>bonduelli.</i> Gold-	
		en yellow .....	.15

## FISKE'S BEAUTIFUL STOCKS

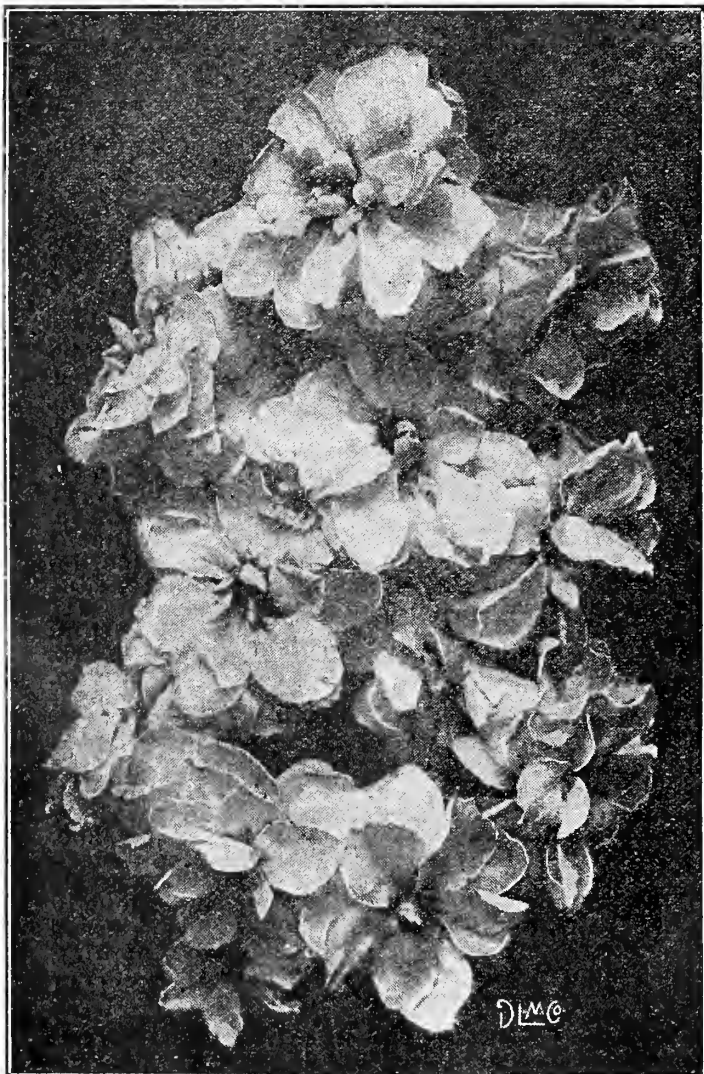
(Gilliflower.) H. A. One of the choicest and most popular of our hardy annuals for garden or greenhouse culture, bearing long spikes of delightfully fragrant flowers that are splendid for cutting.

**BOSTON FLOWER MARKET. (Branching.)** A particularly large flowering strain, producing from 85 to 90 per cent of full, double flowers, in sprays from 10 to 15 inches long. 2 ft.

No.	Pkt.	No.	Pkt.
6700 <b>Finest Mixed</b> ..	\$0.15	6730 <b>Peach Blossom</b> ..	\$0.15
6710 <b>Canary Yellow</b> ..	.15	6735 <b>Bright Rose</b> ..	.15
6715 <b>Dark Blue</b> .....	.15	6740 <b>Lavender</b> .....	.15
6720 <b>Dark Blood Red</b> ..	.15	6745 <b>Pure White</b> ...	.15
6725 <b>Apple Blossom</b> ..	.15		

**NEWPORT BEAUTY.** An exceptionally fine dwarf variety for early flowering. Valuable also for cutting. Makes one of the finest pot plants, produces 90 per cent double flowers.

6795 <b>Finest Mixed</b> .....	.20
6800 <b>Snowflake.</b> Pure white.....	.20
6805 <b>Delicate Light Rose</b> .....	.20
6810 <b>Light Blue.</b> Extra fine.....	.20
6815 <b>Ruby.</b> Fiery red .....	.20
6820 <b>Salmon.</b> Soft, delicate salmon.....	.20
6825 <b>Sapphire.</b> Sapphire blue.....	.20



Stocks are old-time favorites which still retain their popularity. Their delicate fragrance is very pleasing



STATICE SINUATA

For Winter bouquets Statice is indispensable

### LARGE FLOWERING, TEN WEEKS STOCKS

These dwarf varieties are highly prized for bedding. 1 ft. Any of the following:

1/8 oz. 60c., 1/4 oz. \$1.00.

No.	Pkt.	No.	Pkt.
6840 <b>Finest Mixed</b> ..	\$0.10	6860 <b>Crimson</b> .....	\$0.10
6845 <b>Blood Red</b> ....	.10	6870 <b>Sky Blue</b> ....	.10
6850 <b>Brilliant Rose</b> ..	.10	6875 <b>Violet</b> .....	.10
6855 <b>Canary Yellow</b> ..	.10	6880 <b>Pure White</b> ...	.10

### Early Giants of Nice, Ten Weeks Stocks.

Excellent for Winter forcing and fine for Summer blooming. 2 ft.

6915 <b>Beauty of Nice.</b> Delicate flesh pink; extra large spikes.....	1/8 oz. 75c.	.15
6918 <b>Blood Red.</b> (Moulin Rouge).....	1/8 oz. 75c.	.15
6920 <b>Rose of Nice</b> .....	1/8 oz. 75c.	.15
6925 <b>Blanche Superb.</b> Snow white.....	1/8 oz. 75c.	.15
6926 <b>Canary Yellow</b> .....	1/8 oz. 75c.	.15
6927 <b>Casino.</b> Light blue or lavender.....	1/8 oz. 75c.	.15
6929 <b>Dark Blue</b> .....	1/8 oz. 75c.	.15
6935 <b>Queen Alexandra.</b> Rosy lilac.....	1/8 oz. 75c.	.15

**Stokesia.** (Cornflower Aster.) H. P. Beautiful hardy perennials, with handsome lavender-blue, Cornflower-like blossoms. 2 ft.

6950 <b>cyanea</b> .....	1/4 oz. 60c.	.10
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**Thunbergia.** (Black-Eyed Susan.) H. A. Pretty trailing plants, mostly used for window boxes, vases and urns. Very striking and effective.

8105 <b>alata.</b> Yellow, with dark eye. 5 ft. 1/4 oz. 50c.	.10
--	-----

**Torenia.** H. H. A. Free flowering, tender annual suitable for indoor pot culture, baskets or vases. May also be used in the border if started indoors in February. 12 in.

8115 <b>bailloni.</b> Golden yellow with purple throat .....	.25
8120 <b>fournieri.</b> Light blue flowers with dark blue spots and yellow throat.....	.25

**Tritoma.** (Red-Hot Poker Plant, or Flame Flower.) H. P. Magnificent, large spikes of orange-red flowers, often growing 4 ft. high. Effective in clumps or among shrubbery. **Plants**, see page 111.

8125 <b>uvaria grandiflora.</b> Orange and scarlet..	.10
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**Trollius.** (Globe Flower.) H. P. Very early flowering perennial with deeply cut foliage and beautiful, globular, Buttercup-like blossoms, very double, and ranging in color from pale yellow to orange. 2 ft.

8135 <b>Orange Globe Hybrids</b> .....	.25
--	-----

**Tropaeolum.** (Canary Bird Vine.) A rapid climber, of easy cultivation, for continuous Summer blooming. Unique flowers of bright canary yellow.

8145 <b>canariensis</b> .....	Oz. 50c.	.10
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The long, graceful, lustrous blue spikes of *Veronica longifolia* add beauty to the garden from midsummer until frost

**Valerian.** (Garden Heliotrope.) H. P. A favorite old-fashioned border plant prized for the spicy fragrance of its numerous showy clusters of flowers; suitable for cutting. 2 ft.

No.		Pkt.
8150	<b>Finest Mixed</b> .....	¼ oz. 25c. \$0.10

**VERBENA**

H. A. One of the finest plants for bedding, window boxes and borders, with heads of brilliant colored flowers, that appear as a sheet of bloom throughout the Summer. Seed sown in March in-doors and transplanted in May will prolong the blooming season. Excellent results can be had by sowing in the open during May and June.

**MONSTER FLOWERED VARIETIES.** This strain is a wonderful improvement over the old, having immense trusses, the individual florets measuring an inch in diameter.  
¼ oz. \$1.00, oz. \$3.50.

No.		Pkt.
8200	<b>gigantea Mixed.</b> A well blended mixture in a fine range of color.....	\$0.10
8205	<b>rosea stellata.</b> Rose pink, white eye....	.10
8210	<b>Pure White</b> .....	.10
8213	<b>Yellow</b> .....	.10
8215	<b>Blue with White Eye</b> .....	.10
8225	<b>Lucifer.</b> Vivid scarlet.....	.10
8230	<b>luminosa.</b> Luminous flame pink shading to salmon .....	.10
8233	<b>violacea stellata.</b> Deep violet with white eye .....	.10

8195 **HELEN WILLMOTT.** Undoubtedly the handsomest variety in cultivation; unequaled for bedding. Beautiful bright salmon-rose, with white eye. True grandiflora type ..... .20

**LEMON VERBENA.** See *Aloysia*.

**Veronica.** (Speedwell.) H. P. Plants erect, compact, and robust with long spikes of brilliant blue flowers. Thrives in deep, rich soil in an open position.  
8237 **longifolia.** Rich blue. 3 ft.... ¼ oz. 40c. .10

**Vinca.** (Periwinkle.) H. A. Of easy cultivation, growing very readily from seed. Plants have dark green foliage and pink or white single flowers. Make fine pot plants if taken up in the Fall.  
8245 **Finest Mixed.** 1 ft..... ¼ oz. 60c. .10

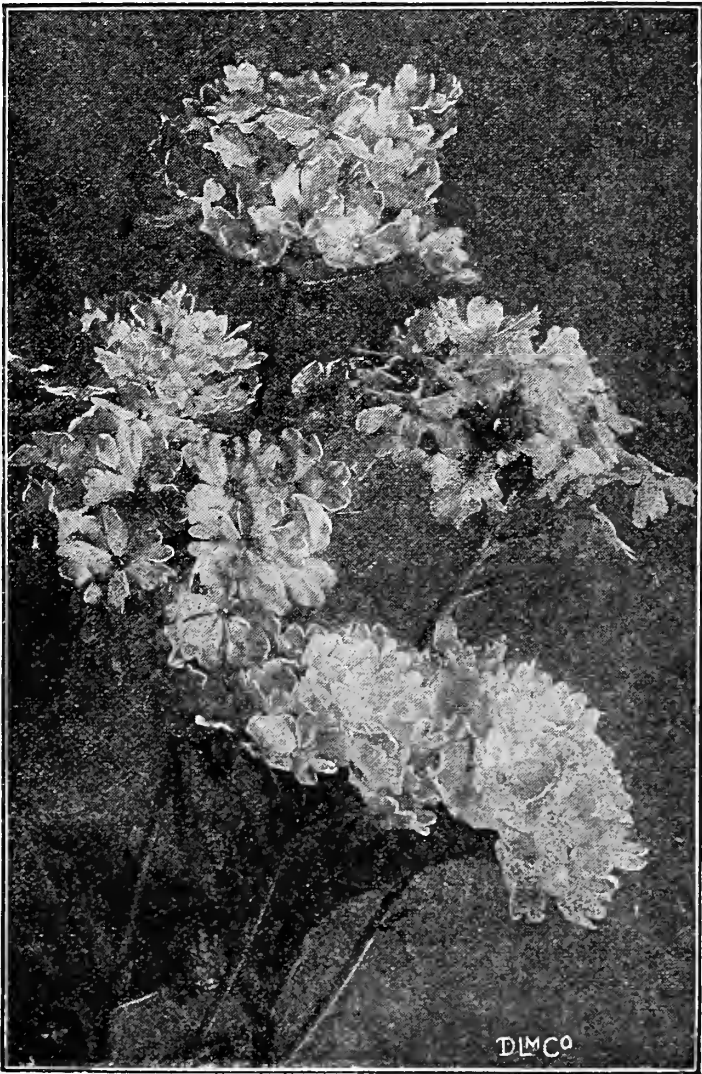
**Viola cornuta.** (Tufted Pansy.) H. H. P.

Tufted Pansies should be more generally grown because they are most effective for bedding and border edgings in partially shaded situations. They are excellent for rockeries, furnishing masses of bloom over a long season. Seed sown in April will flower in June and will continue to bloom profusely until frost. Violas are hardier than Pansies and will withstand more trying weather conditions; they bloom more freely but the blossoms are smaller. The colors are very clear and distinct and blend well together.

No.		Pkt.
8250	<b>Admiration.</b> Rich dark blue.. ¼ oz. \$1.25	\$0.15
8255	<b>Blue Perfection.</b> Light blue.. ¼ oz. \$1.25	.15
8260	<b>lutea grandiflora.</b> Golden yellow..... ¼ oz. \$1.25	.15
8265	<b>Mauve Queen.</b> A very attractive shade of violet mauve..... ¼ oz. \$1.25	.15
8270	<b>Purple Queen.</b> Rich deep purple..... ¼ oz. \$1.25	.15
8275	<b>White Perfection.</b> Pure white..... ¼ oz. \$1.25	.15
8280	<b>Finest Mixed</b> .....	¼ oz. \$1.00 .15
8285	<b>Scotch Prize Mixed.</b> An exceptionally fine strain including many unusual shades not found in our regular mixture. Very free flowering. 1-16 oz. \$2.00	.25

**Virginian Stock.** H. A. This beautiful free-flowering annual should be sown as early in Spring as possible. Growing about 6 inches in height, it is most satisfactory for edgings and border work.

8290	<b>Finest Mixed.</b> ..... Oz. 40c., ½ oz. 25c.	.10
	<b>WILD CUCUMBER.</b> See <i>Echinocystis</i> .	
	<b>WILD GARDEN MIXTURE.</b> Valuable for odd patches where an informal effect is wanted.... Oz. 35c., ¼ lb. \$1.25	
	<b>Fiske's Tall Mixture</b> .....	.20
	<b>Fiske's Dwarf Mixture</b> .....	.20



Clusters of showy Verbenas are borne in constant succession from June 'til heavy frost



## RICH, COLORFUL ZINNIAS (Youth and Old Age)

Zinnias are indispensable annuals that require but little attention from the time seed is sown. Being so easy to start, seed can be planted in the open after the middle of May, though they will come into bloom later than transplants from seed sown in hotbeds or conservatory. Space one and one-half or two feet each way to give each plant a chance to develop. Any good garden soil will answer for them, but like other annuals they will respond quickly to a dressing of fertilizer when established.

Our Mammoth Strain has truly colossal flowers, specimens having measured five and six inches across, mostly very double, semi-globular in form set well above the heavy foliage, the whole producing a very effective display especially in large beds. The long, stiff stems are particularly desirable when the blooms are used as cut flowers.

**NEW DAHLIA-FLOWERED.** A new type with flowers of immense size, and like the Decorative Dahlia in form. They appear in many beautiful pastel shades. Pkt. 25c.,  $\frac{1}{8}$  oz. 75c.,  $\frac{1}{4}$  oz. \$1.25.

No.	
8400	<b>Buttercup.</b> An immense creamy yellow.
8405	<b>Canary Bird.</b> Delicate primrose.
8410	<b>Crimson Monarch.</b> The largest of the red shades.
8415	<b>Dream.</b> Deep lavender. A new shade.
8420	<b>Exquisite.</b> Light rose, deep center.
8425	<b>Giant Attraction.</b> Brick red.
8430	<b>Golden State.</b> Orange yellow. Very attractive.
8435	<b>Illuminator.</b> Deep rose, self color.
8440	<b>Old Rose.</b> A splendid old rose shade.
8445	<b>Oriole.</b> Orange and gold, bicolor.
8450	<b>Polar Bear.</b> Pure white.
8455	<b>Scarlet Flame.</b> Bright scarlet, with a blending of orange throughout.
8460	<b>Special Mixed.</b> All colors, a fine blend.

Collection of Six Colors, \$1.25.

Collection of Twelve Colors, \$2.50.

**GIANT DOUBLE FLOWERING, Mammoth Strain.** This improved strain is one of the most brilliant, showy, and satisfactory of all annuals. In brilliancy and variety of colors we know of nothing to compare with it. Numerous customers have written enthusiastically regarding their success. Height, 3 ft.

Pkt. 15c.,  $\frac{1}{4}$  oz. 50c., oz. \$1.75.

No.		No.	
8375	<b>Light Salmon Rose.</b>	8388	<b>Scarlet.</b>
8378	<b>Shrimp Pink.</b>	8390	<b>Sulphur Yellow.</b>
8380	<b>Crimson.</b>	8391	<b>Orange.</b>
8382	<b>Flesh Color.</b>	8392	<b>Violet.</b>
8384	<b>Golden Yellow.</b>	8393	<b>Deep Salmon Rose.</b>
8385	<b>Burnt Orange.</b>	8394	<b>White.</b>
8386	<b>Purple.</b>	8395	<b>Apricot Orange.</b>
8387	<b>Lavender.</b>	8396	<b>Finest Mixed.</b>

Collection of Twelve Colors, \$1.50.

**DOUBLE DWARF, Large Flowering.** Grows from 12 to 18 in. high. A beautiful type.

Pkt. 10c.,  $\frac{1}{4}$  oz. 30c., oz. \$1.00.

8480	<b>Finest Mixed.</b>	8500	<b>Scarlet.</b>
8485	<b>Salmon Rose.</b>	8505	<b>Crimson.</b>
8490	<b>Sulphur Yellow.</b>	8510	<b>White.</b>
8495	<b>Golden Yellow.</b>		

Collection of Six Colors, 50c.

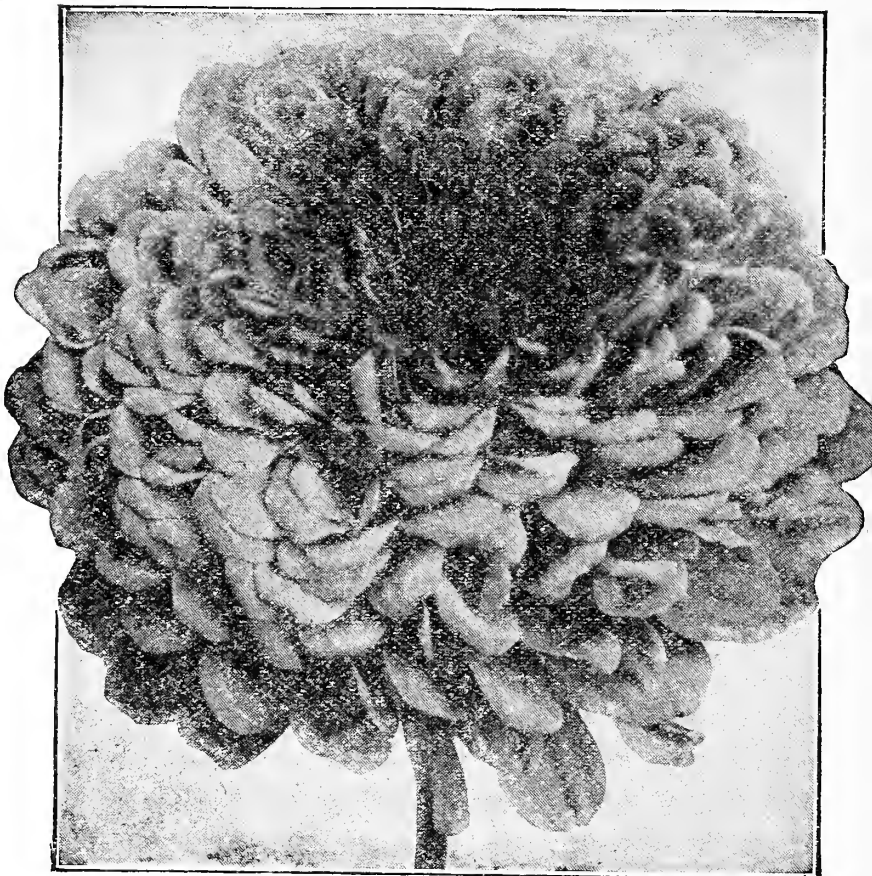
**CURLED AND CRESTED.** Large flowers with curiously curled and twisted petals. 2 ft.

8520 **Finest Mixed.** Pkt. 10c.,  $\frac{1}{4}$  oz. 30c., oz. \$1.00.

**LILLIPUT.** Dwarf, compact plants, covered all season with small double flowers. Very effective when used as a border. Exceptionally fine for cutting.

8565 **Finest Mixed.** 1 ft. Pkt. 10c.,  $\frac{1}{4}$  oz. 30c., oz. \$1.00.

8570 **RED RIDING HOOD.** Plants compact and very dwarf, with miniature double blossoms of intense scarlet. Blooms from July until frost. 1 ft. Pkt. 10c.,  $\frac{1}{4}$  oz. 50c., oz. \$1.50.



If you can afford to plant but one annual, let your choice be Dahlia-flowered Zinnias


No.		Pkt.
8300	<b>Early Parisian.</b> Light brown. 18 in....	\$0.10
8302	<b>Golden Gem</b> .....	.10
8303	<b>Creamy White</b> .....	.10
8305	<b>Early Parisian.</b> Blood red. 18 in.....	.10
8310	<b>Finest Single Mixed.</b> 18 in.....	.10
8315	<b>Double Branching, Finest Mixed</b> .....	.15

**SIBERIAN WALLFLOWER.** See *Cheiranthus allioni*.



The rich Oriental reds and browns of Wallflowers are effective either for garden display or in bouquets

# PERRY'S FLOWER SEED COLLECTIONS

 We deliver all Flower Seed free by Parcel Post

## Perry's Collections and Mixtures of Annuals

Carefully selected from the most popular and easiest grown flowers. Plant liberally of these. Plan for a succession of blooms from early Summer until frost. They will provide a profuse display and will be particularly pleasing to children and gardeners who are impatient for results. **Full-size packets only are used.**

### "ALL SEASON" ASTER COLLECTION

American Branching Mixed    King Mixed  
Royal Mixed    Rochester Mixed  
Crego's Giant Comet Mixed  
The 5 packets, 50c.

### CUT FLOWER COLLECTION

Long-stemmed and showy annuals.  
Asters    Cornflower    Gaillardia  
Calliopsis    Cosmos    Zinnia  
1 packet each, mixed colors, 50c.

### EVERLASTING FLOWERS

Popular for Winter bouquets, handsome for Summer cutting.  
Acroclinium, Double Rose    Helichrysum, Finest Mixed  
Globe-amaranth (Gom-    Rhodanthe, Mixed  
phrena)    Statice sinuata, Mixed  
The 5 varieties, 40c.

### NASTURTIIUMS

Dwarf, 6 varieties 50c., 12 varieties.....\$1.00  
Tall, 6 varieties 50c., 12 varieties..... 1.00

### SHADY SIDE COLLECTION

Annuals for flowering in semi-shade.  
Anchusa, No. 275.    Godetia. Double mixed.  
Clarkia. Double mixed.    Marigolds. Dwarf French.  
Four O'Clocks. Mixed.    Petunia.  
1 packet each, 6 varieties, 50c.

## Perry's Special Perennial Collection

Hardy perennials are slower growing plants than annuals, but once established they are permanent and require but slight care. They reappear each season and gain in beauty. Just now they are prime favorites with gardeners. To meet this insistent and growing demand, and to make ordering easier for many patrons, we offer the following with every confidence that they will please. Start a perennial garden this year.

### HARDY GARDEN GROUP

ACONITUM (Monkshood), Finest Mixed.  
AQUILEGIA (Columbine), English Long-spurred Hybrids.  
CAMPANULA persicifolia (Peachbells). Blue.  
COREOPSIS grandiflora.  
DELPHINIUM (Larkspur), Choicest Mixture.  
DIGITALIS (Foxglove), Superb Mixture.

GAILLARDIA grandiflora Hybrids.  
HESPERIS matronalis (Sweetrocket).  
HOLLYHOCK, Double Mixed.  
LYCHNIS chalcidonica (Maltese Cross).  
POPPY orientale.  
SWEET-WILLIAM, Holborn Glory Mixed.

1 full-size packet, each of the 12 varieties, \$1.25.

### THE ROCK GARDEN

Anyone who has a location at all suitable can successfully undertake this popular form of gardening. The following collections comprise flowers particularly well adapted to rockeries, but excellent in any situation where low-growing plants are desired.

### ROCK GARDEN ANNUALS

AGERATUM, Little Blue Star.  
CANDYTUFT, Giant Mixed.  
ESCHSCHOLTZIA, Finest Mixed.  
MESEMBRYANTHEMUM crystallinum (Iceplant).  
NEMESIA, Dwarf Hybrids.  
PETUNIA, Rose of Heaven.  
PORTULACA, Single, Finest Mixed.  
The 7 packets, 75c.

### ROCK GARDEN PERENNIALS

ALYSSUM saxatile.    DIANTHUS plumarius.  
ARABIS alpina.    HELIANTHEMUM.  
ASPERULA odorata.    IBERIS sempervirens.  
AUBRIETIA Hybrids.    PRIMULA polyanthus.  
CAMPANULA carpatica.    SEDUM acre.  
CERASTIUM tomentosum.    VIOLA cornuta.

The 12 packets, \$1.50.

### SUBURBAN GARDEN ANNUALS

Ideal for effects while you are waiting for slower growing things. Adapted to varied soils and large or small gardens. All are free flowering and the majority splendid for cutting.

Aster, Prize Mixture    Petunia, Large-flowered  
Bachelor Button, Mixed    Mixed  
Calendula, Double Mixed    Phlox drummondii grandiflora, Mixed  
Calliopsis, Finest Mixed    Portulaca, Single Mixed  
Candytuft, Giant Mixed    Scabiosa, Finest Mixed  
Cosmos, Early Single Mixed    Zinnia, Giant-flowering  
Marigold, African Mixed    Mixed  
Mignonette, Imp. Machee  
Nasturtium, Dwarf Mixture  
The 14 packets \$1.00

### PERRY'S WILD GARDEN MIXTURE

These mixtures contain many different kinds of desirable annuals in wonderful colors, and a great variety and succession of bloom. They thrive with the least care even in waste places. Fine for children's gardens.

Dwarf Wild Garden Mixture    Tall Wild Garden Mixture  
Either mixture, pkt. 20c., oz. 35c., ¼ lb. \$1.25

### WINDOW OR PORCH BOX COLLECTION

Easily grown annuals that will give pleasure.  
Sweet Alyssum. White. Prostrate in habit.  
Marigold. Dwarf, mixed colors. Erect.  
Maurandia. Mixed. Twining vine.  
Petunia, Rosy Morn. Pink. Partially prostrate.  
Vinca rosea. Mixed colors. Upright.  
Zinnia, Liliput. Mixed colors. Erect in habit.  
1 packet each of the 6 kinds, 50c.

### GIANT ZINNIAS

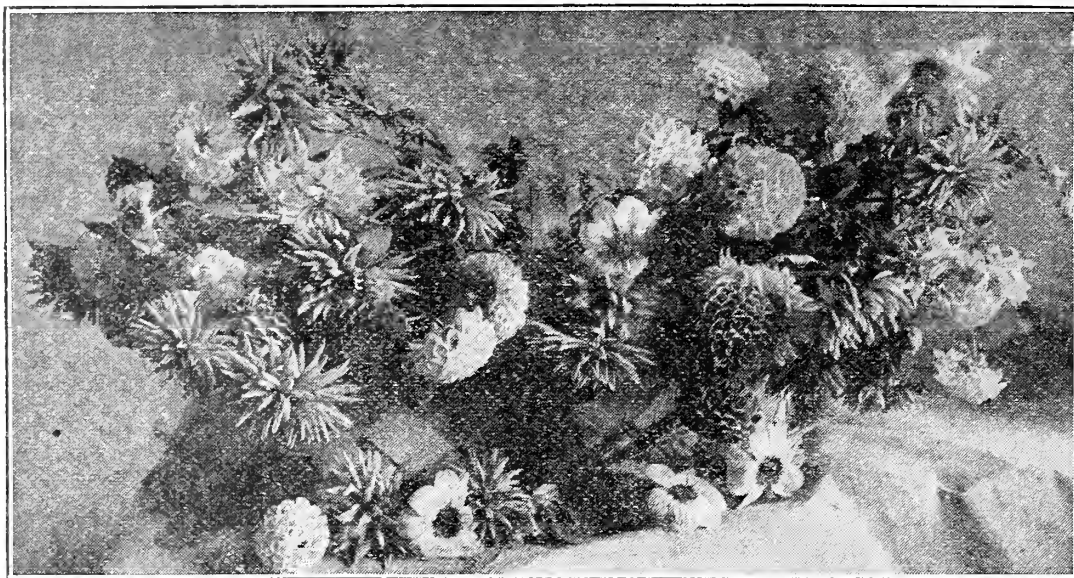
Double Giant-flowering, 6 colors 75c., 12 colors.....\$1.50  
Giant Dahlia-flowered, 6 colors..... 1.25  
1 packet each, 12 colors, \$2.50



A fascinating form of gardening, isn't it?



Ask for our  
Special Leaflet  
on  
Cultural  
Directions  
for  
Dahlias



The Last Word  
on  
Dahlias  
"DAHLIA  
CULTURE"  
by Waite  
\$1.65 postpaid

## POPULAR DAHLIA COLLECTIONS

### Perry's "Boston Novelty" Collection

1 each of 12 named varieties, \$10.00 postpaid

All are choice, distinct, and among the newer varieties, worthy of a place in any garden. Includes a good range of color and a variety of types. Will appeal to discriminating Dahlia lovers. Each bulb carefully labeled.

### Perry's "Blue Ribbon" Collection

1 each of 12 named varieties, \$5.00 postpaid

There's special value in this collection, representing a good selection of the different types of Dahlias. All are worthy of general planting. Each carefully labeled.

### Perry's "Amateur" Collection

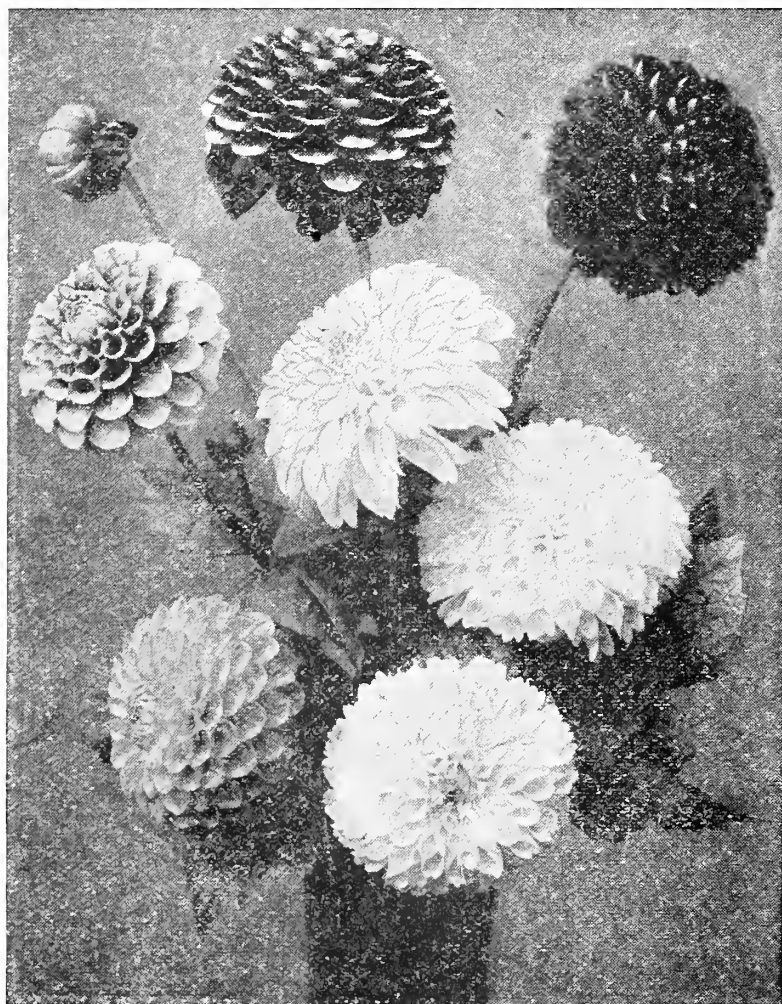
Only \$2.00 postpaid

Twelve first-class varieties, of which our stock is large, including Cactus, Decorative, Show, Pompon, and Single types, in choice colors, no two alike. If purchased separately, the cost would be nearly double. Satisfaction is certain. Each bulb carefully labeled.

### Perry's "Pompon" Collection

1 each of 7 varieties, our selection, \$2.00 postpaid

"Pompons" merit their growing popularity, for they are especially fine for cutting. Arranged with ferns or with their own foliage, Pompons are charming for house decoration. They bloom profusely and are particularly desirable for general garden or border planting. This collection comprises choice varieties in a good range of color. Each bulb carefully labeled.



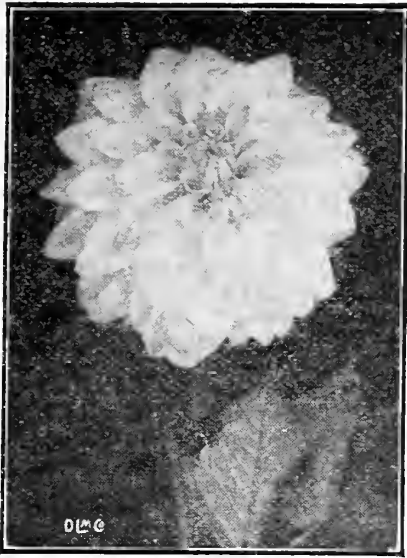
The increasing demand for these miniature "Pompon" Dahlias for cut flowers indicates that they will soon be as popular as the well-known Pompon Chrysanthemums

### Choice Pompon Dahlias

- AMBER QUEEN.** Deep, clear amber, shaded apricot.  
Each 35c., doz. \$3.50.
- ARTHUR KERLEY.** Deep, rich cherry-red. Good long stems for cutting.  
Each 50c., doz. \$5.00.
- BOBBY.** Deep, rich plum color; long stems; very free blooming.  
Each 35c., doz. \$3.50.
- GANYMEDE.** Delicate amber color, shaded lavender-lilac. Very fine.  
Each 50c., doz. \$5.00.
- JANET.** Golden buff; a beautiful color; one of the best.  
Each 35c., doz. \$3.50.
- LITTLE BEAUTY.** Clear, light pink; quilled petals.  
Each 50c., doz. \$5.00.
- LITTLE JENNIE.** Light primrose yellow.  
Each 35c., doz. \$3.50.
- MIDGET.** Salmon-pink, blended creamy old rose.  
Each 35c., doz. \$3.50.
- SAN TOY.** A very beautiful white tipped with carmine.  
Each 50c., doz. \$5.00.
- SNOWCLAD.** The best pure white; extremely free blooming.  
Each 35c., doz. \$3.50.
- SUNSET.** Pure orange; very small blossoms on long stems.  
Each 50c., doz. \$5.00.
- SUNSHINE.** Brilliant crimson-scarlet. Showy and effective.  
Each 50c., doz. \$5.00.

### SPECIAL OFFER

1 bulb each of the above 12 varieties, \$4.50 postpaid



Broad, flat petals characterize  
Decorative Dahlias

## Select Named Dahlias

PROVEN DEPENDABLE AND  
WORTHY OF GENERAL PLANTING

Only strong divisions of field grown roots are sold, each being carefully labeled and packed. Cultural leaflet included with each order.



Cactus Dahlias usually have long  
fluted, quilled and twisted petals

- A. D. LIVONI** (Show). Clear shell pink; well formed and beautifully quilled. **Each 25c., doz. \$2.50.**
- AMUN-RA.** The "Sun God" Dahlia (Decorative). Outer petals are a gorgeous copper and orange, shading to gold and amber, deepening in the large, full center to a rich, dark, reddish bronze—a wonderful coloring. **Each 75c., doz. \$7.50.**
- BEN WILSON** (Decorative). An immense rich velvet red, each petal having just a tip of gold. A most attractive flower. **Each \$1.00, doz. \$10.00.**
- BERTHA STOREY** (Decorative). One of the finest pure pink Dahlias grown. Extra large. **Each \$1.00, doz. \$10.00.**
- BONNIE BRAE** (Decorative). An immense exhibition sort of a most pleasing shade of cream, passing to a blush pink. **Each 50c., doz. \$5.00.**
- CALIFORNIA ENCHANTRESS** (Hybrid Cactus). Immense flowers of a pale pink with a suggestion of lavender. Its flowers are very full and freely produced on stiff stems. **Each 75c., doz. \$7.50.**
- CARDINAL CENTURY** (Single). Rich cardinal. **Each 25c., doz. \$2.50.**
- CHAMPAGNE** (Decorative). Giant blossoms in rare shades of dull gold to chamois, supported on strong, stiff stems. A prize winner, unexcelled for exhibition and cutting. An exceptional variety which should be included in every collection. 5 to 6 ft. **Each \$1.50.**
- COUNTESS OF LONSDALE** (Cactus). For perfection of bloom, size and erectness of stem, abundance of flowers and general use as a garden flower, this old favorite has always given excellent satisfaction. A rich salmon, tinted apricot. 3 ft. **Each 50c., doz. \$5.00.**
- DELICE** (Decorative). One of the finest pinks; of excellent form, and perfect in type; delicate in coloring. Bright pink, suffused with a lavender pink. 4 ft. **Each 35c., doz. \$3.50.**
- D. M. MOORE** (Hybrid Show). An enormous flower of deep crimson maroon, shading almost to black; a very attractive variety among light colors. 3½ ft. **Each 50c., doz. \$5.00.**
- DR. PEARY** (Peony). A very large, rich velvety maroon. **Each 50c., doz. \$5.00.**
- DR. TEVIS** (Decorative). A magnificent blossom of a blend of copper, old rose and old gold. Immense flower with good stem. **Each 75c., doz. \$7.50.**
- EARL OF PEMBROKE** (Cactus). Large, bright plum color. **Each 25c., doz. \$2.50.**
- ECKFORD CENTURY** (Single). Pure white, beautifully spotted and pencilled with crimson. **Each 25c., doz. \$2.50.**
- ELLINOR VANDERVEER** (Decorative). Glowing, satiny rose pink. Large blossoms of great depth and substance on long, stiff stems. Early. **Each \$1.00.**
- ELLEN KELLEY** (Peony). Golden yellow blooms on long stems. Very free blooming. **Each 25c., doz. \$2.50.**

- ELSIE OLIVER** (Hybrid Cactus). One of the largest Hybrid Cactus grown, in color a delicate pink shading to cream. The flower is very large, of fine form and delicate coloring, giving it the necessary grace to make it exceedingly attractive. The bushes are decidedly branching and produce an abundance of blooms, which are held well above the foliage on good stems. **Each 75c., doz. \$7.50.**
- FRANK A. WALKER** (Decorative). A popular cut flower variety unequalled for early and continuous blooming. An attractive shade of deep lavender pink. **Each 25c., doz. \$2.50.**
- GEORGE WALTERS** (Cactus). This huge sort has wonderful salmon pink blooms suffused old gold; splendid Autumn tints. A strong, robust grower with splendid stems for cutting. **Each 75c., doz. \$7.50.**
- GLORY OF NEW HAVEN** (Decorative). A beautiful shade of purplish mauve. Very large, with a very attractive center. Tall and robust, bearing blooms with remarkable freeness on long, strong stems. **Each 75c., doz. \$7.50.**
- HERCULES** (Decorative). A superb deep golden yellow with large blooms borne on long straight stems. **Each \$1.00.**
- JANE SELBY** (Decorative). A delicate mauve pink of immense size and of true decorative formation. The large flowers grow well above the foliage and have wonderful long, stiff stems, making them unusually fine for cutting and exhibition. **Each 50c., doz. \$5.00.**
- JERSEY'S BEACON** (Decorative). An exhibition flower of rare beauty. Its color is a Chinese scarlet, with a paler reverse, giving it a two-toned effect. A real gem. **Each \$1.50.**
- JERSEY'S BEAUTY** (Decorative). Beautiful clear pink, the petals slightly touched with gold. The flowers, large and of perfect form, are carried on extremely long, strong stems. **Each \$1.50.**
- J. H. JACKSON** (Cactus). One of the best of the dark varieties, it being almost black. **Each 25c., doz. \$2.50.**
- JUDGE ALTON D. PARKER** (Decorative). A wonderful exhibition variety of immense size, the full deep flowers being a rich combination of buff, salmon, pink and bronze. It must be seen to be fully appreciated. **Each 50c., doz. \$5.00.**
- JUDGE MAREAN** (Decorative). This is a riot of color, changing, as the flower grows older, into shades that blend exquisitely, varying from a glowing salmon-pink through red and orange to a pure gold. **Each \$1.00, doz. \$10.00.**
- KALIF** (Hybrid Cactus). Truly majestic flowers measuring over nine inches in diameter, of a beautiful pure glowing scarlet, held erect on strong stems of wiry stiffness, making it a most effective and useful variety for cutting as well as for garden decoration. **Each 75c., doz. \$7.50.**

See Our Fall Window Display of Dahlias and Gladiolus



## DESIRABLE DAHLIAS—Continued

**KITTY DUNLAP** (Decorative). A beautiful shade of American Beauty Rose. The excellent keeping quality of the perfectly formed flowers, carried on long, stiff stems, makes it particularly desirable as a cut flower. **Each 75c., doz. \$7.50.**

**MAURICE RIVOIRE** (Collarette). A massive flower of dark crimson with heavy pure white collar. 3½ ft. **Each 25c., doz. \$2.50.**

**MILLIONAIRE** (Decorative). A huge variety of a most dainty lavender overcast with pink. The flower is simply immense, very deep and heavy. After the first it is produced on extra long, heavy, stiff stems. No Dahlia collection is complete without a Millionaire. **Each 75c., doz. \$7.50.**

**MONS. LE MONARDE** (Decorative). Here's a large flower of the most exquisite and delicate coloring—a pure sulphur yellow with each petal distinctly tipped white. **Each 75c.**

**MONS. LE NORMANDE** (Decorative). For a striking medium sized variety, get this extremely free bloomer of a rich clear yellow, pencilled and striped a rich red. **Each 75c.**

**MR. CROWLEY** (Decorative). Bright glowing salmon-pink, shaded yellow at the base of the petals. Blossoms are held erect on strong rather short stems. To obtain stems suitable for cutting, remove the crown bud, leaving the terminal buds on the branches. **Each \$1.00.**

**MRS. CARL SALBACH** (Decorative). A remarkable Dahlia: size, form and free-blooming habit considered. The color is an attractive shade of lavender pink, shading to white. The flowers grow on long stems, well above the foliage. **Each 75c., doz. \$7.50.**

**MRS. ETHEL F. SMITH** (Hybrid Cactus). One of the largest growing, the flowers commonly 10 inches in diameter. Creamy white, shading to a lemon tint in the center. **Each 75c., doz. \$7.50.**

**MRS. I. DE VER WARNEE** (Decorative). A gem, and universally admired, because of its soft orchid coloring, a shade seldom found in Dahlias. An extremely strong grower, producing its flowers on long, stout stems. **Each 50c., doz. \$5.00.**

**NEWPORT DANDY** (Peony). A lilac-pink of the most delicate shade. The yellow center is open with the inner petals curling and twisting over it. **Each 35c., doz. \$3.50.**

**NICHU** (Hybrid Cactus). Mammoth flowers of clear sulphur yellow; well formed on long, stiff stems. Fine for cutting on account of its remarkable keeping qualities. **Each \$1.75.**

**OUR COUNTRY** (Decorative). Very dark purple, heavily tipped pure white. A wonderful variety with enormous deep, heavy blooms. **Each \$2.00.**

**PAUL MICHAEL** (Decorative). This variety is one of the largest and most beautiful in cultivation. The color is a pure gold. An early, continuous and very free bloomer. **Each \$1.00, doz. \$10.00.**

**PIERROT** (Cactus). One of the best English introductions. A rich shade of amber, slightly tinged with bronze. Some petals are white tipped, others are solid in color, a variation which adds to its charm. **Each 50c., doz. \$5.00.**

**POLAR SNOW** (Decorative). A pure glistening white of fine form and great beauty. A most desirable variety for cutting. **Each \$1.00.**

**PRIDE OF CALIFORNIA** (Decorative). A very choice crimson red, darker in the very full center. Strong and robust. Grow it to fully appreciate its many fine qualities. **Each 50c., doz. \$5.00.**

**RADIO** (Decorative). A truly remarkable free blooming sort producing its immense red and yellow blooms on good, stout stems. **Each \$1.50.**

**ROBERT TREAT** (Decorative). Very large and perfect blossoms of American Beauty Rose color, on long, strong stems. A prize winner. **Each \$2.00.**

**ROSE PINK CENTURY** (Single). The beautiful rose-pink flowers of this popular long stemmed variety are very fine for cutting. **Each 25c., doz. \$2.50.**

**SAGAMORE** (Decorative). Rich amber-gold, shading to salmon-rose or orange-buff toward the center. Very free blooming. The flowers are large and well formed. Greatly admired by all Dahlia enthusiasts. **Each \$2.00.**

**SANHICAN'S BLUEBIRD** (Decorative). Violet-blue, decidedly blue in certain lights. Very beautiful. Of rather dwarf habit; free blooming; good stems and foliage. **Each \$2.00.**

**SNOWFLAKE** (Single). Pure white and very free blooming. **Each 25c., doz. \$2.50.**

**SOUVENIR DE CHABANNE** (Collarette). Lemon yellow with coral red markings. Long and abundant collar petals of lemon yellow tipped white. A strikingly effective color combination. **Each 25c., doz. \$2.50.**

**STORM KING** (Show). Pure white and free flowering. Long-stemmed blooms held well above the foliage. **Each 25c., doz. \$2.50.**

**THE BASHFUL GIANT** (Decorative). Gigantic blooms of apricot and orange shadings. Should be in every collection. The huge blossoms are perfect and borne on long, stiff stems. **Each \$1.00.**

**THE GRIZZLY** (Cactus). Handsome blossoms of dark, velvety maroon. **Each \$1.00.**

**THE U. S. A.** (Decorative). All the desirable features of a Dahlia are found in this variety. A wonderful deep orange, a color hard to get in a Dahlia. The formation is exquisite. **Each \$1.00, doz. \$10.00.**

**WASHINGTON CITY** (Cactus). Gigantic star-shaped flowers of pure white; fine stems. **Each 75c., doz. \$7.50.**

**WILLIAM H. SLOCOMBE** (Decorative). Enormous pale yellow blossoms of gigantic size, measuring six to eight inches in diameter under ordinary conditions. It can be grown for exhibition purposes very much larger. A clear primrose or sulphur yellow. **Each 75c., doz. \$7.50.**

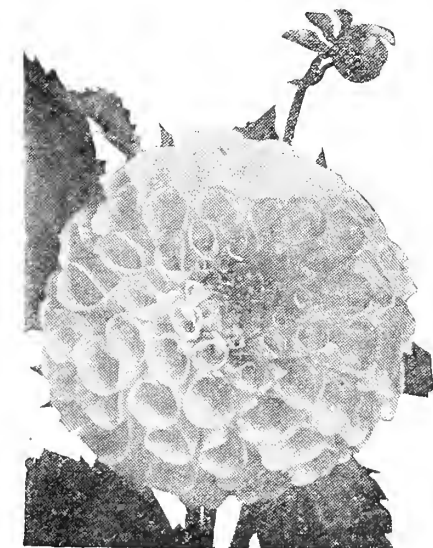
**WORLD'S BEST WHITE** (Decorative). The finest white Decorative Dahlia in existence. Very free flowering, with the best of stems. Can be grown 9 to 10 inches in diameter, 5 inches deep. Has won first prizes all over the country. **Each \$2.00.**

**YELLOW DUKE** (Show). A beautiful shade of primrose yellow. Well formed blossoms. **Each 25c., doz. \$2.50.**

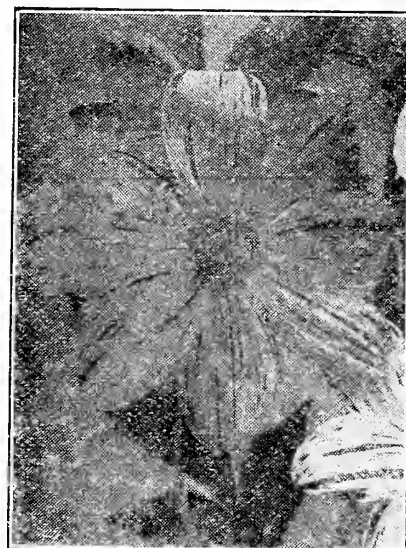
## Dahlia Seed

**ALL GIANTS MIXED.** This strain will appeal to the gardener who likes to explore the unknown in hopes of discovering a new gem for his collection. Saved from choice varieties—themselves all giants—this mixture offers a tempting field. Beyond a doubt, here's a source of pleasure. **Pkt. 50c.**

**COLTNESS HYBRIDS.** Their single flowers with flat or fluted petals usually average 3 inches across and appear in shades of red, yellow, white and purple, with many bizarre combinations. Most attractive compact plants only 18 inches high for garden decoration. Many will flower the first season if the seed is started under glass in March. **Pkt. 25c.**



Show Dahlias have symmetrical ball-like flowers that are very lasting when cut



Single Dahlias have a particular appeal to many just as other single flowers have

# Exceptional Gladiolus

**CATHERINE COLEMAN.** The finest coral pink variety we have seen. The throat markings are of an American Beauty shade. It is certainly an exceedingly choice sort for all purposes, especially for cutting. **Each 60c., doz. \$6.50, 100 \$50.00.**

**DR. F. E. BENNETT.** Color peach red overlaid brilliant scarlet, lip speckled crimson and white. Flowers are of enormous size, exceptionally well placed on the stem. **Each 35c., doz. \$3.50, 100 \$27.00.**

**GERALDINE FARRAR.** This is an exceptionally fine pale lavender violet with deep violet spots on the lip. The most popular variety of this color on the market. **Each \$1.00.**

**JENNY LIND.** Pure apricot pink with primrose yellow throat. A delightful blending of colors. **Each 25c., doz. \$2.50, 100 \$18.00.**

**JOHN T. PIRIE.** Lilac brown with reddish brown blotches on cream throat; buds and reverse of petals mahogany brown. Exceptionally beautiful and of unusual color; odd and very attractive. This variety attracted unusual attention at our exhibits last season. **Each 30c., doz. \$3.00, 100 \$20.00.**

**LONGFELLOW.** A wonderful exhibition variety, producing tall spikes of large, well-opened flowers. A charming shade of La France pink, with prominent lighter midrib. **Each 40c., doz. \$4.00, 100 \$30.00.**

**MRS. F. C. HORNBERGER.** The finest white Gladiolus yet produced. Wonderful wide-open blooms of remarkable texture. Strong, sturdy and vigorous, usually with 26-28 buds to a spike. Splendid for exhibition purposes. We recommended this superb variety to our most discriminating customers. Blooms in about 85 days. **Each \$1.25.**

**OSALIN.** Coral pink with orange markings in the throat. An exquisite shade. 20 buds to the spike, 6 open at a time. Exceptionally attractive; especially to those growing cut flowers for the market. **Each 50c., doz. \$5.00, 100 \$38.00.**

**PERSIA.** Deep mahogany red, so dark as to appear almost black. The individual blossoms have a thick velvety appearance overspread with a sparkling sheen that greatly adds to their beauty. **Each 35c., doz. \$3.50, 100 \$27.00.**

**SARABAND.** An unusual shade of purplish crimson with a yellow blotch splashed crimson. A novelty of great beauty. **Each 75c., doz. \$7.50, 100 \$60.00.**

**PEARL OF CALIFORNIA.** An outstanding variety of great merit. Beautiful shade of La France pink blending to rosy white in the throat. Strong and upright in habit. The spike has 26 or more buds with 8 to 12 flowers 5 inches in diameter open at one time. Everyone who is looking for the choicest and best in Gladiolus should have this superb variety. **Each \$2.00.**

**SPECIAL OFFER:** "Bon Ton" Collection of these 10 Gladiolus, 1 bulb of each, excepting Pearl of California, (\$5.75 value) **\$5.00 postpaid.**

**Postpaid at each and dozen prices.**

Gladiolus are without rivals among the Summer flowers grown from bulbs, and no other equals them in adaptability. Planted by themselves, they furnish magnificent masses of gorgeous color; they are strikingly effective in combination with perennials or among shrubbery.

The bright beauty of the graceful spikes of bloom makes Gladiolus unsurpassed for cutting. They should be cut as soon as the first lower flowers open; the remaining buds will open in the house. By removing the faded blossoms, cutting an inch off the stems and changing the water every day, these flowers will keep fresh a week—or even two.

Bulbs may be planted from the latter part of April to the middle of July; successive plantings two weeks apart will give a succession of bloom from July to October.

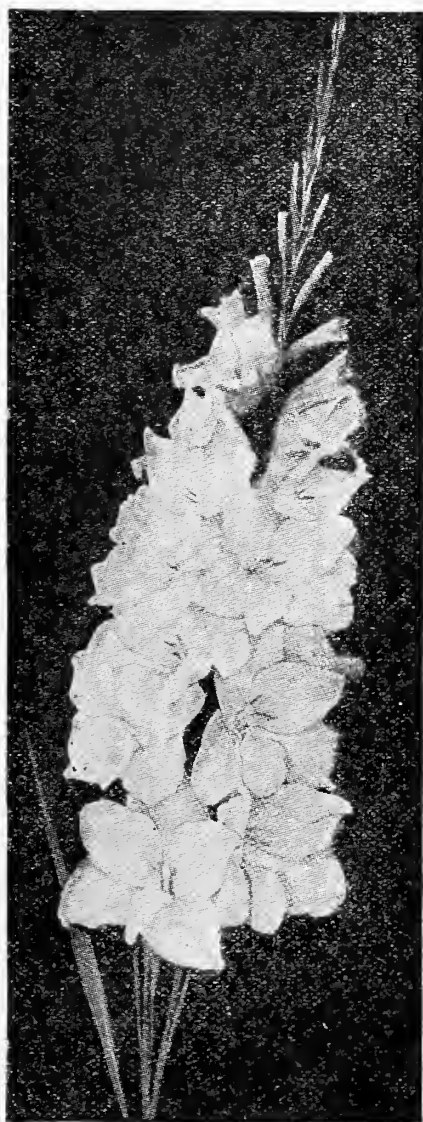
Plant in a sunny location in any good garden soil. If the ground be well enriched with pulverized manures (see page 122) better results will be obtained.

Bulbs may be set four inches deep in rows either single or double, leaving about four inches between bulbs in drills two feet apart. When a mass effect is desired, plant from six to eight inches apart.

## GLADIOLUS GROWERS

know that it pays to treat Gladiolus corms with **Semesan.**

See page 121, and send for booklet that will aid in growing a better quality bulb and finer flowers.



Pearl of California



Mrs. F. C. Hornberger



# Select, Dependable Gladiolus

OUR LIST CONTAINS THE BEST OF THE RECENT INTRODUCTIONS, AS WELL AS THE MOST DESIRABLE OF THE OLD FAVORITES.

THE BULBS WE OFFER ARE ALL FIRST OR TOP SIZE.

OUR REASONABLE PRICES PUT THESE POPULAR FLOWERS WELL WITHIN THE REACH OF EVERY ONE.

Postpaid at each and dozen prices. Not less than 6 at the dozen rate. 50 at the 100 rate, 250 at the 1000 rate.



Mrs. Dr. Norton

## Perry's Collections for 1929

### POSTPAID AT PRICES NOTED

The following collections consist of a choice assortment of colors, each variety carefully labeled, bulbs of the best flowering size:

**No. 1.** 1 bulb each, 12 varieties, our selection, \$1.25.

**No. 2.** 1 bulb each, 18 varieties, our selection, \$2.25.

**No. 3.** "Bon Ton" Collection. 1 bulb each, 10 choice varieties described on page 81, \$5.00. (Pearl of California not included.)

**ALICE TIPLADY.** A grand, large Primulinus of the most beautiful orange saffron. Very choice. Each 10c., doz. \$1.00, 100 \$6.00.

**AMERICA.** Its color is a most beautiful soft pink, very much like the "Enchantress" Carnation. Each 5c., doz. 50c., 100 \$3.50.

**AMERICAN BEAUTY.** This remarkable variety is of the true American Beauty Rose color and has a creamy yellow throat, striped with ruby. Each 25c., doz. \$2.50, 100 \$18.00.

**ANNA EBERIUS.** Wherever shown this dark velvety purple which shades into a deep Bordeaux center has created a sensation, and will undoubtedly hold a leading place among all the darker colors. Each 15c., doz. \$1.50, 100 \$10.00.

**ANNIE LAURIE.** A new Primulinus variety of exceptional beauty. Delicate pink becoming brighter toward the ruffled edges of the blossoms. Slight markings of bright pink in the throat. Each 50c., doz. \$5.00, 100 \$38.00.

**BARON HULOT (Blue King).** Good sized flowers, well arranged on straight spikes. Dark violet bordering on blue. Each 15c., doz. \$1.50, 100 \$10.00.

**BYRON L. SMITH.** Delicate lavender-pink on white ground, throat bright yellow with etchings of purple at base. Sometimes referred to as the Orchid Flowered Gladiolus. Each 15c., doz. \$1.50, 100 \$10.00.

**CAPT. BOYNTON.** White, suffused lavender, blotched azure blue in throat. Very large blooms of good substance, which appear very regular on a strong straight spike. Very beautiful. Each 25c., doz. \$2.50, 100 \$18.00.

**CATHERINE COLEMAN.** Rare and exceedingly choice. Flowers a very rich coral pink with throat markings of American Beauty. Each 60c., doz. \$6.50, 100 \$50.00.

**CRIMSON GLOW.** Intense glowing crimson shading to a lighter red in the throat. Very striking when arranged in baskets for exhibition purposes. While not a new variety Crimson Glow has held its place among the finest for several years. Each 10c., doz. \$1.00, 100 \$6.00.

**DR. F. E. BENNETT.** Color peach red overlaid brilliant scarlet, lip speckled crimson and white. Flowers are of enormous size, exceptionally well placed on the stem. Each 35c., doz. \$3.50, 100 \$27.00.

**E. J. SHAYLOR.** Tall, very strong plant with large blooms. A beautiful, pure, deep rose pink. Exquisite. Each 10c., doz. \$1.00, 100 \$8.00.

**ELIZABETH TABOR.** One of the earliest to bloom. Delicate rosy pink on white ground, rich dark crimson blotch on lower petals. Very dainty and graceful. Each 20c., doz. \$2.00, 100 \$15.00.

**ETHELYN.** A splendid new variety of the Primulinus type in a beautiful shade of orange yellow, with its petals tipped bronze. Very desirable. Each 30c., doz. \$3.00, 100 \$20.00.

**EVELYN KIRTLAND.** A splendid variety with large flowers of wonderful substance. Rosy pink at the edges passing to shell pink in the throat, with fiery scarlet blotches on lower petals. Each 15c., doz. \$1.50, 100 \$10.00.

**GERALDINE FARRAR.** This is an exceptionally fine pale lavender violet with deep violet spots on the lip. The most popular variety of this color on the market. Each \$1.00.

**GOLD.** A rich golden yellow variety. Throat a shade deeper, slightly dotted and streaked, almost self-color. Large flowers, many open at one time and perfectly placed. Each 15c., doz. \$1.75, 100 \$12.00.

**GOLDEN MEASURE.** Darker color than Gold. Much stronger in growth and bloom, although not so refined and pure a yellow as Gold. Each 15c., doz. \$1.75, 100 \$12.00.

**HALLEY.** Delicate salmon pink predominates with a slight rosy tinge. Lower petals have a creamy blotch with a bright red stripe in center. Each 10c., doz. \$1.00, 100 \$6.00.

**HERADA.** Pure mauve with deeper markings in the throat. Blooms of immense size on tall spikes. Each 15c., doz. \$1.50, 100 \$10.00.

**JENNY LIND.** Pure apricot pink with primrose yellow throat. A delightful blending of colors. Each 25c., doz. \$2.50, 100 \$18.00.

GLADIOLUS—Continued

**JEWEL.** One of the largest of the handsome Primulinus hybrids. Clear salmon pink with bright golden yellow throat. Strong stems of good length.  
Each 10c., doz. \$1.00, 100 \$7.50.

**JOHN T. PIRIE.** Lilac brown with reddish brown blotches on cream throat; buds and reverse of petals mahogany brown. Exceptionally beautiful and of unusual color, odd and very attractive. This variety attracted unusual attention at our exhibits last season.  
Each 30c., doz. \$3.00, 100 \$20.00.

**LE MARECHAL FOCH.** One of the earliest of all Gladiolus to bloom. Its flowers are exceptionally well placed on strong, stiff spikes. A charming shade of clear light pink, without any suspicion of a shading or marking.  
Each 10c., doz. \$1.00, 100 \$6.00.

**LILYWHITE.** The fine pure snow white that florists appreciate. Six to seven good blossoms open at a time. Very prolific.  
Each 15c., doz. \$1.50, 100 \$10.00.

**LONGFELLOW.** A wonderful exhibition variety, producing tall spikes of large well-opened flowers. A charming shade of La France pink with prominent lighter midrib.  
Each 40c., doz. \$4.00, 100 \$30.00.

**LOUISE.** Large, wide open flowers of orchid-lavender, with a velvety maroon blotch in the throat. Very pleasing and popular.  
Each 10c., doz. \$1.00, 100 \$7.50.

**MAIDEN'S BLUSH** (Primulinus). Superb light pink; the best of this type, and color.  
Each 10c., doz. \$1.00, 100 \$7.50.

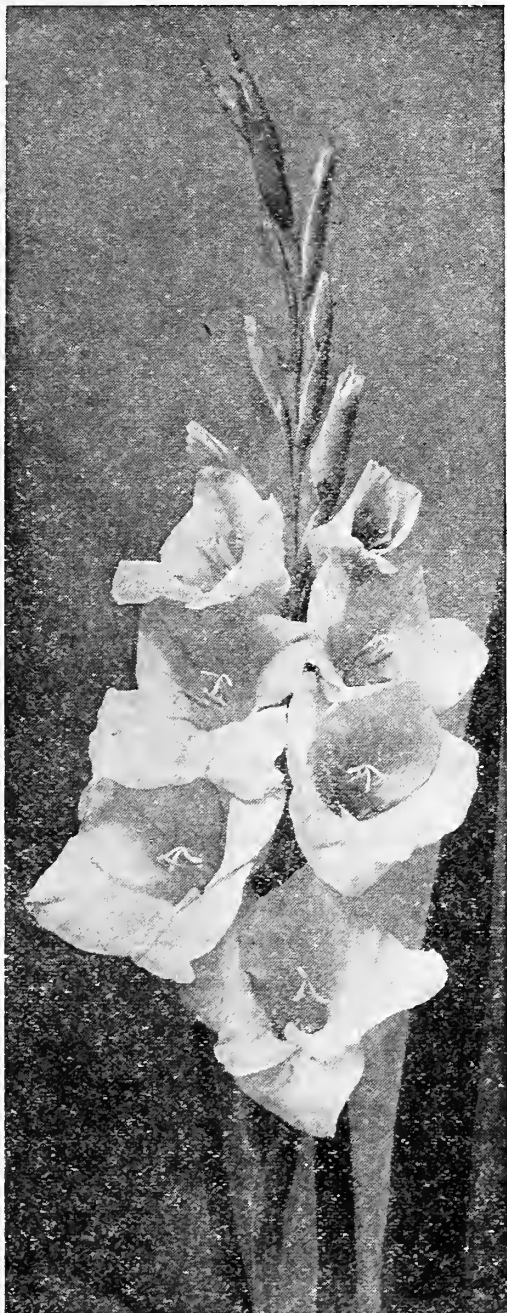
**MARY PICKFORD.** An extraordinary flower and spike of the most delicate creamy white. Throat of same tint. Stem and calyx also are white.  
Each 15c., doz. \$1.50, 100 \$10.00.

**MR. MARK.** Large flowers on strong stem. A handsome shade of blue with darker blotch in the throat.  
Each 20c., doz. \$2.00, 100 \$15.00.

**MR. W. H. PHIPPS.** A Diener introduction. A score of beautiful flesh-pink blossoms to a spike, nearly all opening at the same time.  
Each 35c., doz. \$3.50, 100 \$27.00.

**MRS. DR. NORTON.** Very large and well opened flowers, well set on a tall graceful spike, four to eight flowers in bloom at one time. White, with edges suffused a soft La France pink. The three lower petals have a blotch of sulphur-yellow, stained at the base with fine specks of Tyrian pink. A strong, vigorous grower and very free flowering. (See illustration, page 82.)  
Each 15c., doz. \$1.50, 100 \$10.00.

**MRS. F. C. HORNBERGER.** The finest white Gladiolus yet produced. Wonderful wide-open blooms of remarkable texture. Strong, sturdy and vigorous. Splendid for exhibition purposes. We recommend this superb variety to our most discriminating customers.  
Each \$1.25.



Mary Pickford

## Perry's Blue Ribbon Mixture

Wonderful colorings are to be found in this blending of varieties from the choicest named sorts we list. All bulbs are of the best blooming size and are first quality in every respect. We believe the mixture is unexcelled, and cannot recommend it too highly. It will please the most critical buyer.

Doz. \$1.00, 100 \$7.50, 1000 \$70.00.

## Perry's Suburban Garden Mixture

A well balanced mixture comprising a wide range of color. Suitable for planting in the perennial border and in quantities for cutting. For a succession of bloom, buy at least 100 and plant 25 every two weeks.

Doz. 60c., 100 \$3.50, 1000 \$32.00.

## Perry's Primulinus Hybrids

Most pleasing self colors that vary from pale yellow to bright salmon, apricot, and light scarlet. These graceful flowers are of medium size, of a distinct hooded style with prominent veinings on the petals. Mixed colors.

Doz. 60c., 100 \$4.00, 1000 \$37.50.



Gold



## GLADIOLUS--Continued

**MRS. F. C. PETERS.** Gorgeous light blue. The deeper markings on most of the petals form a pleasing contrast. Highly recommended as one of the best blues. The sturdy spikes are well set with buds, many of which open at once.

Each 20c., doz. \$2.00, 100 \$15.00.

**MRS. FRANK PENDLETON.** Exquisite salmon pink with a very conspicuous blood-red blotch in the throat on the lower petals.

Each 10c., doz. \$1.00, 100 \$6.00.

**MRS. FRANCIS KING.** A pleasing light scarlet, with very large flowers, usually measuring from 2½ to 4 inches in diameter.

Each 10c., doz. \$1.00, 100 \$6.00.

**MRS. H. E. BOTHIN.** White suffused shell pink, with a large blotch of scarlet. Throat red. Well ruffled. Very attractive flower.

Each 15c., doz. \$1.50, 100 \$10.00.

**MRS. LEON DOUGLAS.** Perfectly shaped flowers on long spikes. Color is a delightful begonia rose striped with flame and brilliant scarlet. Lip pale lemon slightly speckled with ruby.

Each 20c., doz. \$2.00, 100 \$15.00.

**MRS. WATT.** Brilliant wine, having no markings of other shades. Closely resembles a Hadley Rose. Flowers are well placed on a very stout stalk with many open at one time. Midseason to late.

Each 15c., doz. \$1.50, 100 \$10.00.

**NANCY HANKS.** A tall spike of large wide-open flowers. Peach-red blending to orange pink.

Each 30c., doz. \$3.00, 100 \$20.00.

**ORANGE GLORY.** A beautiful and distinct orange color with a lighter throat. Very rich and striking color.

Each 20c., doz. \$2.00, 100 \$15.00.

**OSALIN.** Coral pink with orange markings in the throat. An exquisite shade. 20 buds to the spike, 6 open at a time. Exceptionally attractive, especially to those growing cut flowers for the market.

Each 50c., doz. \$5.00, 100 \$38.00.

### Primulinus Collection

1 each of the 6 following named varieties, \$1.

3 each of the 6 following named varieties, \$2.75.

**Alice Tiplady** (orange saffron).

**Ethelyn** (orange tipped bronze).

**Jewel** (salmon pink).

**Maiden's Blush** (light pink).

**Salmon Beauty** (salmon).

**Souvenir** (clear yellow).

**PANAMA.** A great improvement on the original America, being a somewhat deeper pink. Spikes are long, flowers large and well arranged.

Ea. 10c., doz. \$1.00, 100 \$6.

**PEACE.** A beautiful white, with interior petals feathered pale lilac. Not an early bloomer, but if planted with other varieties will flower about the time they are finished.

Each 10c., doz. \$1.00, 100 \$6.00.

**PEARL OF CALIFORNIA.** An outstanding variety of great merit. Beautiful shade of La France pink blending to rosy white in the throat. Strong and upright in habit. The spike usually has 26 to 32 buds with 8 to 12 flowers five inches in diameter open at one time. Everyone who is looking for the choicest and best in Gladiolus should have this superb variety.

Each \$2.00.

**PRINCE OF WALES.** Delicate salmon rose, with lilac center, spot of yellow and carmine on lower petals.

Each 10c., doz. \$1.00, 100 \$6.00.

**PURPLE GLORY.** The Giant of the Kunderdi Glory race, and of remarkable color. Deepest velvety maroon red, with almost black blotches on the petals. This wonderful variety should be in every collection. Beautiful and distinct.

Each 20c., doz. \$2.00, 100 \$15.00.

**REV. EWBANK.** Light lavender-violet, edges and reverse side of petals somewhat deeper, lower petals blotched cream, flaked with violet red. Its wonderful coloring makes it one of the leading favorites.

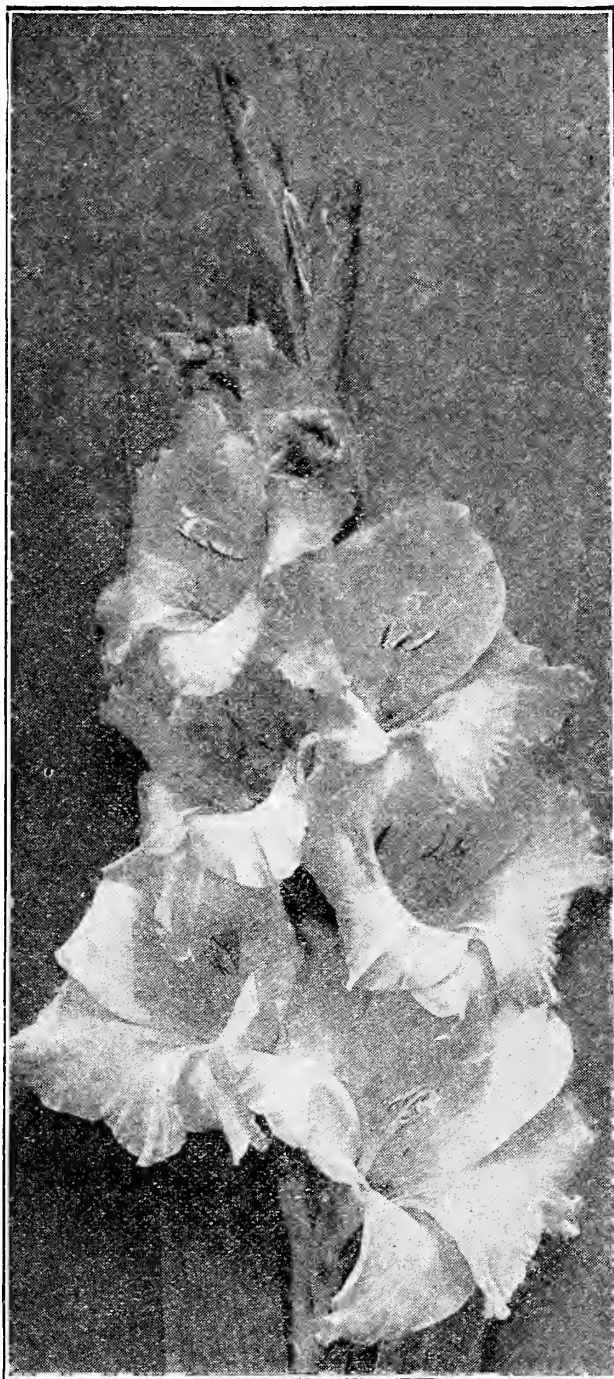
Each 25c., doz. \$2.50, 100 \$18.00.

**RICHARD DIENER.** Bright pink with a faint sprinkling of ruby on creamy yellow center. Large, flaring blossoms, surpassing an orchid in beauty. A delightful variety.

Each 25c., doz. \$2.50, 100 \$18.00.

**ROSE ASH.** A color which attracts the attention of every one. The five-inch flowers are borne on a very strong 4 ft. spike.

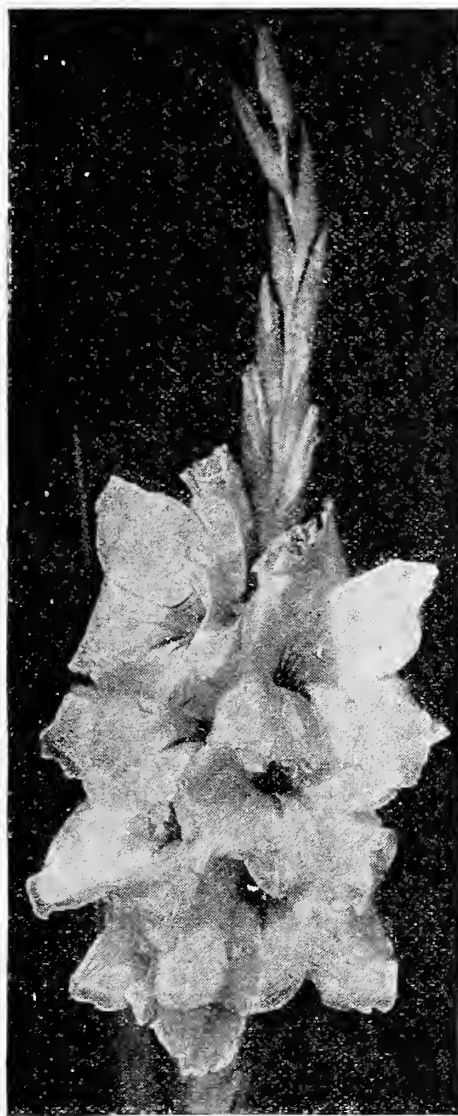
Each 15c., doz. \$1.50, 100 \$10.00.



Orange Glory



Purple Glory



Sidney Plummer

**GLADIOLUS—Continued**

**ROSE GLORY.** A very large and beautifully ruffled variety. Pure rose-pink color. Deeper in throat. Each 20c., doz. \$2.00, 100 \$15.00.

**SALMON BEAUTY** (Primulinus). Large flowering, deep orange salmon with salmon yellow throat. Very fine. Each 15c., doz. \$1.50, 100 \$10.00.

**SARABAND.** An unusual shade of purplish crimson with a yellow blotch splashed crimson. A novelty of great beauty. Each 75c., doz. \$7.50, 100 \$60.00.

**SCARLANO.** A superior ruffled scarlet, blotched blood-red at throat. Very brilliant. Each 15c., doz. \$1.50, 100 \$10.00.

**SCARLET PRINCEPS.** Beautiful soft raspberry red, shading to a delightful tint of rose at the throat. Large wide open flowers, well placed on a perfect stalk. Each 15c., doz. \$1.50, 100 \$10.00.

**SCHWABEN.** Pure canary yellow, shading to sulphur. Each golden yellow center is blotched with brilliant carmine. Each 10c., doz. \$1.00, 100 \$6.00.

**SIDNEY PLUMMER.** A Salbach variety. Large slightly ruffled blooms of exquisite coloring; soft yellow suffused delicate pink. Each 20c., doz. \$2.00, 100 \$15.00.

**SOUVENIR.** A rich, deep yellow of the Primulinus type. Tall stemmed, large hooded flowers facing forward, 4 to 6 open at the same time. Each 25c., doz. \$2.50, 100 \$18.00.

**SUNNYMEDE.** One of the newer varieties that merits its increasing popularity. Many well placed orange yellow blooms open at one time. Each 35c., doz. \$3.50, 100 \$27.00.

**VIOLET GLORY.** Massive flower; rich deep violet, with deeper throat. Beautifully ruffled. Each 20c., doz. \$2.00, 100 \$15.00.

**WAR.** Deep blood-red, large flowers. Very tall and attractive. Each 15c., doz. \$1.50, 100 \$10.00.

**WHITE GLORY.** A gorgeous pure white with a beautiful Iris-blue throat. Each 20c., doz. \$2.00, 100 \$15.00.

**WILBRINCK.** An early flowering variety with attractive flesh-pink flowers and a creamy blotch on the lower petals. Each 10c., doz. \$1.00, 100 \$6.00.

## FLOWER LOVERS APPRECIATE GIFTS of Seeds, Bulbs and Plants

at any season. Our neatly boxed collections of Dahlias and Gladiolus can be mailed to any address, with your personal card enclosed. What can be more appreciated than a practical living expression of sentiment?

## Orchid-Flowering Cannas

**DORMANT ROOTS.** For Delivery Up to April 1st. Each 20c., doz. \$2.00, postpaid. For started plants, see page 114.

Magnificent bedding plants with large trusses of brilliant flowers and luxuriant foliage. Dormant roots should be planted in March or early April in shallow boxes, placed in a warm, light spot and transplanted later into 4-inch pots to get a start before setting out into the open toward the end of May. Roots may be set directly into open beds outside by the middle of May.

Unless stated, all have green foliage.

**ALLEMANIA.** 5 ft. Orchid flowering, bright yellow and orange-crimson.

**APRICOT.** A buff yellow base overspread with salmon-pink, making a mass effect of rich apricot. Green foliage. 4 ft.

**CANDELABRA.** 4 ft. Three to five flower branches on each stalk at one time is the average, and every single one of which is ablaze with torch-flame of orange-scarlet bloom. Green foliage.

**CHARLES HENDERSON.** 4 ft. Brilliant crimson-scarlet with flame yellow throat.

**CITY OF PORTLAND.** Deep rose. Green foliage. 3½ ft. One of the best dwarf Cannas.

**KING HUMBERT.** Fiery red, deep bronze foliage. 5 ft. The most popular and satisfactory Canna ever introduced.

**MRS. ALFRED F. CONARD.** 4 ft. The grandest salmon-pink Canna in existence. Magnificent heads of perfectly formed flowers of great size and substance.

**STATUE OF LIBERTY.** 6 to 7 ft. Flowers blazing flame-red. The rich luxuriant bronzy leaves are larger than on any Canna we know.

**THE PRESIDENT.** Glowing scarlet, green foliage. 4 ft. Best of all red Cannas.



Canna, The President



## "IN THE BEAUTY OF THE LILIES"

No garden is complete without Lilies. Suitable varieties may be found for almost any situation. The fullest measure of decorative effect is secured when Lilies are used in combination with other plants and shrubs. Striking effects are produced by planting them among tall growing perennials, in front of large shrubs, or among dwarf shrubbery, so that the blossoms may rise above its foliage.

Most Lilies will succeed in any light, sandy or loamy soil, preferring an acid or a neutral soil. Plenty of Maplevale leafmold or decayed peat should be added to the soil, as practically all Lilies love leafmold. They are also partial to sharp, gritty sand. An excellent mixture is one-third loam, one-third leafmold or peat or combination, and one-third sand and well rotted cow or sheep manure.

Good drainage is an essential point. The preparation of the soil should be such as to provide ample moisture during the growing period, but without having an excess of water during the dormant period. When planting the bulbs it is well to surround them with sand or fine gravel. This helps to drain away surplus moisture and tends to repel worms.

Occasionally some Lilies do not appear above the ground the first year after planting, but come up strong and vigorous the second season.

In cutting Lilies the lower part of the stem should be left, so that the bulb may complete its growth. To cut it to the ground injures and may destroy the bulb. Lilies should be protected from the frost by a light mulch of well rotted manure, a covering of leaves, or granulated peat moss that is now so popular for this work.

Postpaid in New England at each and dozen prices

Each Doz.

**AURATUM** (Gold-banded Lily of Japan). Undoubtedly one of the finest. Deserves a place in every garden. Large deliciously fragrant white flowers, spotted chocolate, with a yellow band or midrib through each of its six petals. Red anthers. 4 to 5 feet tall. Blooms from July to September. Requires good drainage, and deep planting, say 10 to 12 inches. Provide a Winter mulch of peat moss.

Wt. per doz. 100

Selected Bulbs.....	5 lbs.	\$30.00	\$0.40	\$4.00
Mammoth Bulbs.....	7 lbs.	38.00	.50	5.00
Jumbo Bulbs.....	10 lbs.	47.00	.60	6.00

**AURATUM PICTUM.** A glorified form of the above, unique in its numerous crimson spots and red tips on each petal..... 1.00 10.00

**AURATUM PLATYPHYLLUM** (Macranthum). Here is a particularly gorgeous form of Auratum. Its growth is extraordinarily strong, with unusually broad leaves, and its flowers exceptionally large, of a pure white richly spotted yellow. We recommend it very highly. Called the best one for the garden by some experts..... .50 5.00

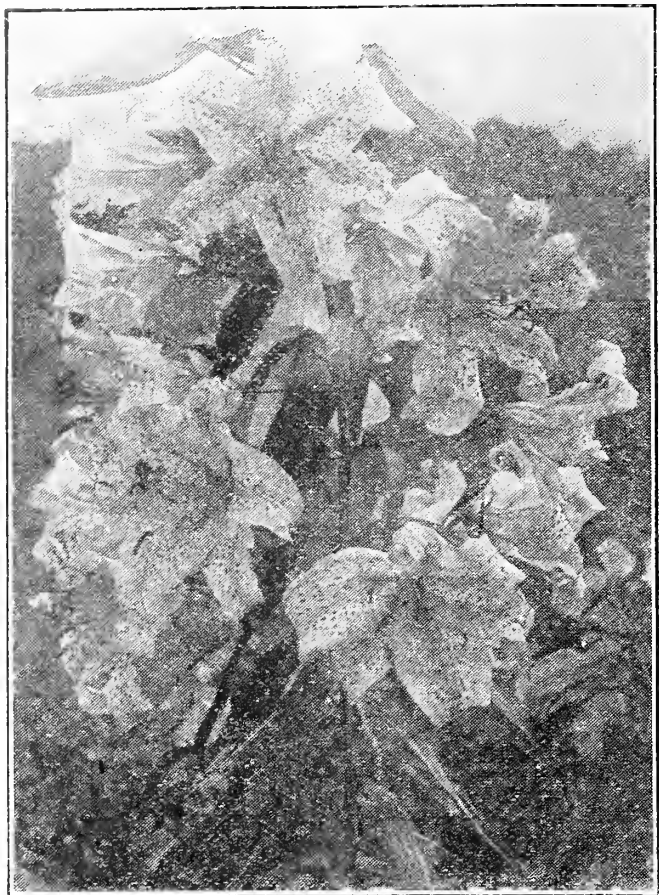
**BATEMANNIAE.** Not well known, but deserves extensive planting. The five to ten pale orange-red or apricot flowers, unspotted, but with red anthers, are borne boldly upright on its 3 feet sturdy stems. Will thrive almost anywhere in the garden. July and August..... .40 4.00

**CANADENSE** (Meadow Lily). [Our beautiful, dainty native Lily. Graceful, nodding, bell-shaped flowers of a bright yellow, spotted red. July and August. Seems to prefer a moist spot where the stems are shaded, yet has full sunlight for the blooms. 2 to 3 ft..... .25 2.50

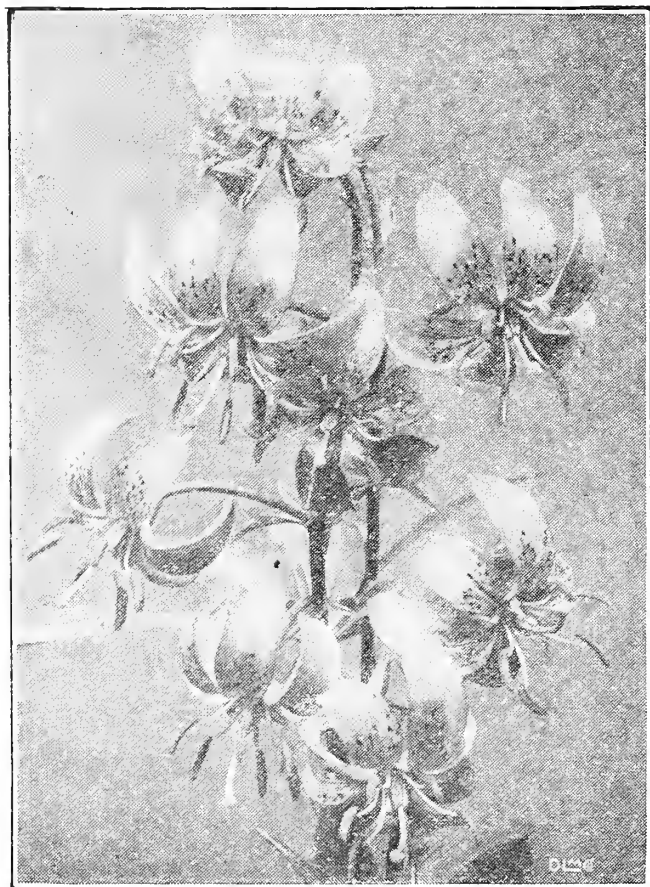
**CANADENSE RUBRUM.** Similar to the above, but with crimson flowers spotted black..... .25 2.50

**CANDIDUM** (Madonna or St. Joseph's Lily). Pure white. Bulbs only to be had for Fall delivery, usually dating from early September.....

**ELEGANS, ALICE WILSON.** Upright and extremely hardy, especially adapted to the sunny border. A dwarf variety of a clear lemon-yellow, sparsely spotted with black. June-July..... .60 6.00



Auratum, long a favorite garden lily



Many consider Hansoni our most permanent and satisfactory lily

FIND DISTINCTION FOR YOUR GARDEN

ELEGANS, MIXED.	Choice mixed colors.....	Each Doz. \$0.50 \$5.00
HANSONI.	A handsome and most desirable Lily of easiest culture, thriving in partial shade and preferring a loose gravelly soil. Grows 4 to 5 ft. tall, carrying reflexed blooms, 2 inches or more across, of a waxy texture. Each of its six thick petals is bright orange, spotted black. June.....	.75 7.50
HENRYI (Orange Speciosum).	Very hardy and attractive, blooming when most Lilies are by. Plant in a little shade. Bears six or more nodding flowers of a soft orange, with a few raised brown spots. Brown anthers. Often reaches 6 ft.....	.75 7.50
KRAMERI.	Unique for its clear pink color, often shaded blush; delicate and fragile. Likes a little shade. Flowers funnel form. Grows 2 to 4 feet high.....	.60 6.00
REGALE (Myriophyllum).	We cannot say too much in praise of this beautiful July blooming Lily that is so rapidly becoming a favorite. The white trumpet-shaped flowers are suffused pink, with a delightful shade of canary-yellow at the center. Its fragrance is fascinating, similar to the Jasmine. Well grown bulbs often produce five to eight blooms.....	.75 7.50
SUPERBUM (Our Native Turks-cap Lily).	Rich orange-red recurving petals, tipped red and dark spotted. 4 to 6 feet high. Blooms July-August.....	.25 2.50
TIGRINUM SPLENDENS (The Common Tiger Lily).	So well known it does not require description.....	.25 2.50

SPECIOSUM VARIETIES

This type is the hardiest and most popular of all, succeeding equally well in the open border or in pots. When fully open, the petals recurve gracefully on the stem. The beautiful rose and crimson markings characteristic of the Rubrum and Magnificum are thus fully exposed. Attain 3 to 4 feet in height, and bloom from August until frost. No other hardy lilies bloom through such a long season, when other flowers begin to wane these appear in all their beauty. They are ever so satisfactory for indoor decoration. All are deserving of more general cultivation.

SPECIOSUM ALBUM.	Pure white, with a narrow, greenish band through the center of each petal; fragrant; very attractive and popular.	Each Doz.
Selected Bulbs, 100,	\$47.00.....	\$0.60 \$6.00
The Following Varieties.	Wt. per doz.	100
Selected Bulbs.....	5 lbs.	\$30.00 .40 4.00
Mammoth Bulbs.....	7 lbs.	38.00 .50 5.00
Jumbo Bulbs.....	10 lbs.	47.00 .60 6.00

SPECIOSUM MAGNIFICUM.	Similar to Melpomene, but more intensely colored and of stronger growth. Very satisfactory.
SPECIOSUM MELPOMENE.	Large; deep crimson, heavily spotted; very robust and free flowering.
SPECIOSUM RUBRUM.	By far the best known. White shaded and spotted with rose. Fragrant.

SPECIAL OFFER

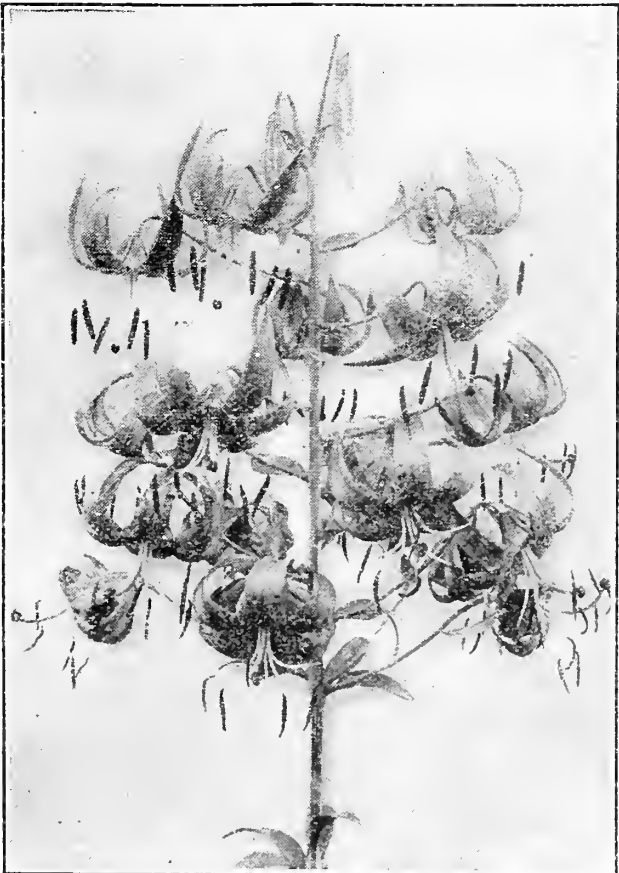
PERRY'S HARDY GARDEN COLLECTION of FAVORITE JAPANESE LILIES

- Auratum. The popular Gold-banded Lily.
  - Henryi. Orange-yellow. A grand late variety.
  - Krameri. Blush-pink. Unique in color.
  - Speciosum rubrum. White, spotted rose. Always in demand.
- We will send you, postpaid—  
1 bulb each of the four Lilies listed above for ... \$2.25  
3 bulbs each (one dozen in all) for ..... 6.50

WORTH WHILE LILY BOOKS  
Lilies and Their Culture in North America. Craig. 144 pages, 35 full page plates, \$3.00.  
GARDEN CINDERELLAS. Fox. 269 pages, 51 illustrations, \$5.00.



Rubrum, especially recommended for Fall flowering

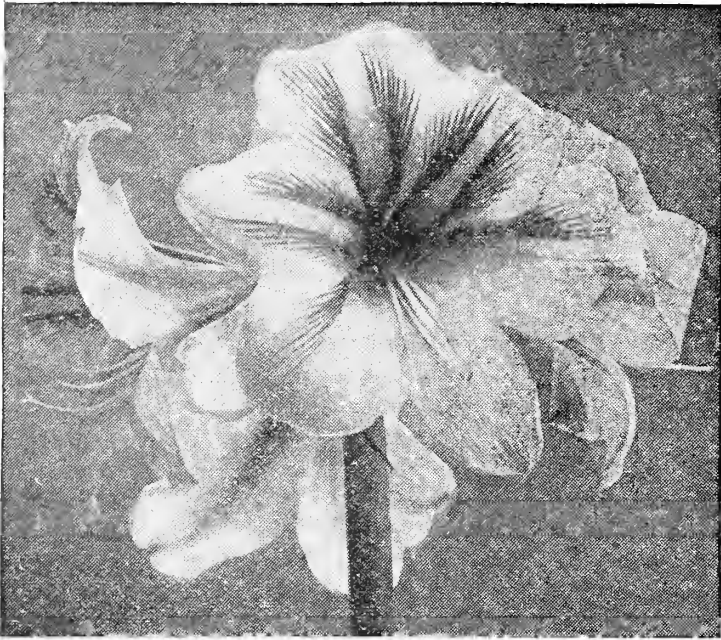


Tigrinum, always free-flowering and dependable



# Miscellaneous Bulbs FOR SPRING PLANTING

Postpaid, except where noted, at only each and dozen prices.



Amaryllis, or Hippeastrum, prized for the varied and beautiful coloring of their giant blooms that shoot up so boldly above the broad, thick foliage

## Amaryllis

Gorgeous and showy, with huge, Lily-like flowers of the most beautiful colors, from which the amateur can obtain splendid satisfaction with little care. When growth starts provide a rich soil, not too large a pot, and abundance of water, warmth and light. An alternate season of rest is essential.

**PERRY'S AMERICAN HYBRIDS.** A magnificent strain, vigorous of growth, and very free flowering, enormous in size and with a wonderful range of colors, varying from deep crimson to rose pink and almost pure white, elegantly striped and variegated. Mixed colors only. **Each 75c., doz. \$7.50.**

**BELLADONNA** (Belladonna Lily). Magnificent flowers of pure white, flushed and tipped with deep rose. Very beautiful. **Each 35c., doz. \$3.50.**



These double Begonias, with their waxy flowers and glossy foliage, are perhaps the most handsome of all the Summer-flowering tuberous-rooted plants

## Perry's Giant Begonias

(Tuberous-Rooted)

Tuberous-rooted Begonias are indispensable for shady places that are to be found in every garden. May be planted out of doors latter part of May. Started in the house early, the first flowers will appear in June and increase with the season. Keep constantly moist.

**SINGLE.** Very large flowers, quite conspicuous, producing best bedding effects.

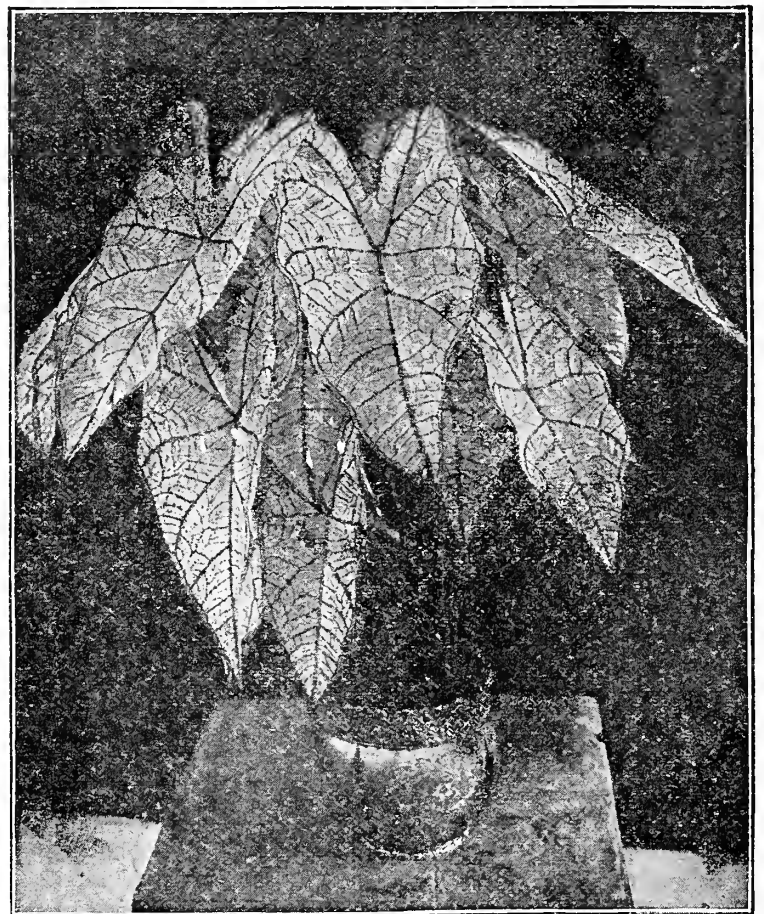
**Each 30c., doz. \$3.00, 100 \$22.50.**

**Pink, Rose, Crimson, White, Yellow, Copper, Orange, Mixture of All Colors.**

**DOUBLE FLOWERING.** The double flowers are similar to Camellias, usually from 2 to 3 in. in diameter.

**Each 35c., doz. \$3.50, 100 \$26.50.**

**Yellow, Orange, Crimson, Pink, White, Rose, Copper, Mixture of All Colors.**



The gorgeous beauty of Fancy-leaved Caladiums entitles them to a place in both garden and conservatory

## Caladium, Fancy-Leaved

Ornamental foliage plants of great beauty which can easily be grown indoors in pots. Sometimes used for bedding in sheltered and somewhat shaded situations. The rich blendings of gorgeous color and unusual markings and veinings of the variegated foliage are found in endless variety. **Choice Mixed Varieties. Each 35c., doz. \$3.50.**

## Caladium esculentum

(Elephant's-ear)

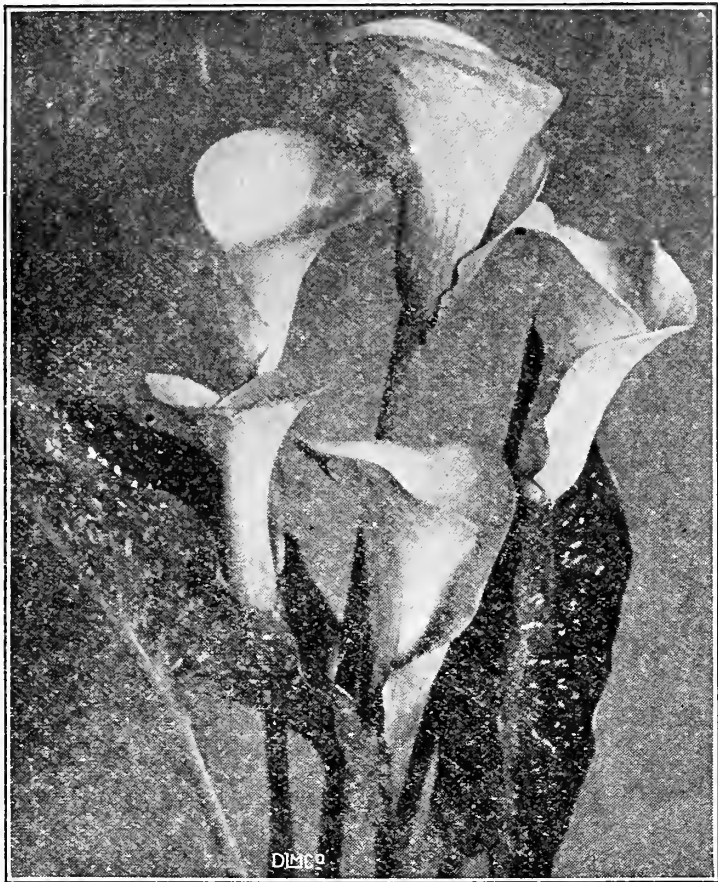
Very showy ornamentals producing a subtropical effect. Usually planted in groups and quite often used as a border around bronze-leaved Cannas. The foliage is very large, sometimes 2 feet across.

Bulbs may be started in pots and planted out during May and June. Plant about 15 inches apart. 3 to 4 feet.

**Large Bulbs. Each 20c., doz. \$2.00, 100 \$15.00.**

**Mammoth Bulbs. Each 30c., doz. \$3.00, 100 \$22.50.**

**Jumbo Bulbs. Each 50c., doz. \$5.00, 100 \$38.00.**



Dark green foliage, heavily spotted creamy white is a distinguishing feature of the Golden Calla

**Calla Lilies (Arum)**

**Elliottiana** (The Golden Calla). A new variety with rich golden yellow flowers and white-spotted foliage. May be grown to bloom during February and June. Flowers in Summer if planted in the early Spring.

**Mammoth Bulbs.** Each 50c., doz. \$5.00.

**Cinnamon Vine (CHINESE YAM)**

Splendid, hardy climber, rapid grower, with bright, glossy green, heart-shaped leaves. White, cinnamon-scented flowers.

Each 15c., doz. \$1.50, 100 \$10.00.

**Perry's Prize Gloxinias**

(See illustration on page 90)

This is, perhaps, one of the handsomest of Summer blooming, tuberous-rooted plants and should be grown more by the amateur than it has been. As a pot-plant for the window-garden, it is superb. The main points to observe are moist heat, proper care in watering, good drainage, and properly mixed soil. The cultural directions given for Begonias might also be followed for starting and growing Gloxinias. One bulb is usually used for a 4-inch pot.

We have these in a great variety of colors, of the large flowering type. Ready for delivery about January 15th. **Crimson, Purple, Spotted, White, or Mixed.**

Each 50c., doz. \$5.00.

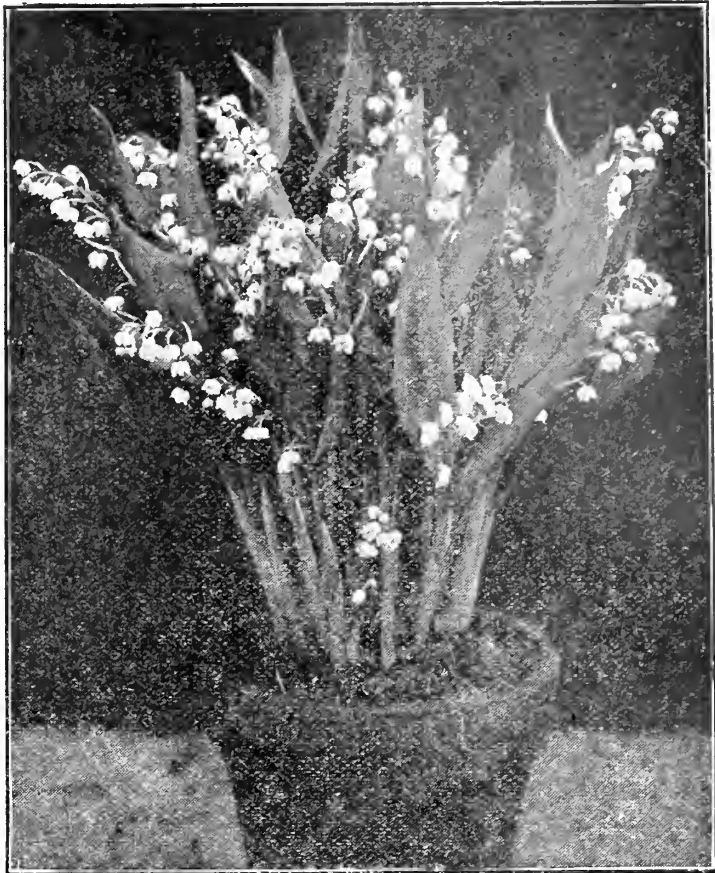
**Hyacinthus Candicans (Summer Hyacinths)**

A luxuriant growing Summer flowering plant, spreading 2 to 3 feet, throwing spikes 4 to 5 feet in height, each bearing 20 to 30 large, white, bell-shaped flowers. Splendid for groups. If planted in the center of beds of scarlet Gladiolus the effect is magnificent. Unsurpassed for growing among perennials and shrubbery.

Each 15c., doz. \$1.50, 100 \$10.00.

**THE BOOK OF BULBS by Rockwell**

An exceptional book on bulb culture, covering Tulips, Daffodils, Hyacinths, Gladiolus, Dahlias, Begonias, Irises, Peonies, Cannas and other equally delightful flowers. It is the finest, most complete, and up-to-date book on the subject that it has been our pleasure to read, and we are glad of an opportunity to pass along this word to the flower loving public. 31 full page plates and numerous illustrations. \$3.15 postpaid.



Lily-of-the-valley. Prized for its beauty, grace and fragrance. Enjoy it the year 'round

**Lily-of-the-valley**

**COLD STORAGE PIPS FOR FORCING**

A greatly admired and very popular flower at all times, having graceful racemes with numerous large, white, drooping bells and a most delightful fragrance. Lily-of-the-valley may be grown as house plants 12 months in the year. We can supply the pips from cold storage at any time.

Plant about 25 pips in a 7-inch pot or pan, place in a warm temperature, say 65 degrees F. and shade from light until leaves and spikes are well developed, then admit light gradually. An inverted pot over each potful answers admirably. Increase temperature to 75 or 80 degrees if possible. This is the treatment for cold storage pips only.

**Mailed free at 25 and 100 prices. Larger quantities should be shipped by express**

**"Premier" Selected Pips.** From cold storage. Our stock is of the best quality. These pips may be flowered in three to four weeks. When comparing prices remember that the best proves the cheapest. **Per bundle of 25 pips \$2.00, 100 \$7.00; cases of 250 \$16.00, 500 \$30.00.**

**Lily-of-the-valley Clumps**

(For Outdoor Culture only)

**By Parcel Post, add postage at zone rates (see page 144).**

**Weight, 4 lbs. each**

**Large Clumps. Each 40c., doz. \$4.50.**

**BULBS FOR FALL PLANTING**

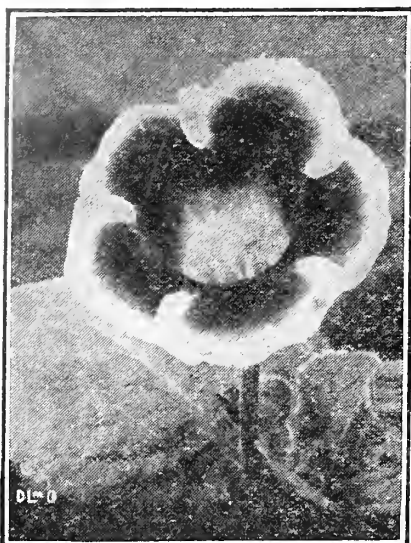
Clip this coupon and send for our annual free catalog (ready in August), listing Tulips, Hyacinths, Narcissus, Freesias, Crocus, Lilies, etc.

Name.....

Street.....

Town.....State.....





The Gloxinia bears above its handsome foliage a profusion of deep throated blossoms of velvety texture and rich coloring. One of the most beautiful of all pot plants. See page 89 for description and prices

## EASTER GIFTS

that breathe the spirit of the Easter season

### FLOWER LOVERS

among your friends will appreciate gifts of

#### Amaryllis Bulbs

#### Gloxinia Bulbs

#### Calla Lily Bulbs

for the window garden.

#### Tuberous Begonias

#### Lily-of-the-valley Pips

for indoor forcing or for outdoor culture.

#### Dahlias

#### Gladiolus

#### Hardy Lilies

#### Hyacinthus

#### Montbretias

#### Tuberose

for summer blooming in their gardens.

We will send your choice; neatly boxed, and will enclose your personal card if you request us to do so.



Montbretias. Ideal for planting among shrubbery

## Fragrant Tuberose

**Mexican Everblooming Single.** The most free blooming Tuberose in existence, possessing a peculiar feature in the making of new bulbs, which flower as soon as the old bulb has finished. Plant out from the first of May to the middle of June. The 6 to 20 pure white blooms per stalk have the same delightful fragrance as the regular double variety.

Each 10c., doz. 75c., 100 \$5.00.

**Excelsior, Double Pearl.** Large flowering and valuable for cutting. For best results plant in pots during March and April, allowing the bulbs to get well established before planting outside, though good results are to be had from bulbs planted outdoors during May.

Mammoth Bulbs.

Each 15c., doz. \$1.25, 100 \$9.00.

## Madeira Vine (Climbing Mignonette)

A rapid growing, beautiful and popular vine, covering a large space in a short time. Heart-shaped leaves of a light green, with numerous racemes of feathery flowers of delightful fragrance.

Mammoth Bulbs.

Each 15c., doz. \$1.50, 100 \$10.00.

## Montbretias

These beautiful flowering bulbs are very popular for clumping among perennials and shrubbery. They are among the brightest of our Summer flowering bulbs and deserve to be planted more extensively. To obtain good results April and May is the best time to plant. They should be protected during the Winter with a heavy covering of leaves.

Each 15c., doz. \$1.25, 100 \$8.00

**Aurantiaca Improved.** A very strong grower with massive flowers of a deep orange color.

**George Davidson.** One of the most beautiful Montbretias, and among the first to flower. The stems are 3 to 4 ft. high, with eight to ten blossoms, each of a pale orange-yellow, 2 to 3 in. across.

**Germania.** Grows from 3 to 4 ft., with very large flowers, 2 to 3 in. across. Its color is a beautiful glowing orange-scarlet with red throat.

**Golden Sheaf.** A most beautiful clear yellow, with very large flowers. Perfect grower.

All Colors Mixed.

Each 10c., doz. \$1.00, 100 \$7.00.

## GARDEN BOOKS

The following books will be of interest and real value to anyone who has a garden.

All prices are postpaid.

### THE GARDEN GUIDE

(Amateur Gardener's Handbook)  
275 illustrations, 384 pages  
Paper \$1.10, cloth \$1.65

### "Little Book Series"

**MODERN DAHLIA CULTURE**  
Cloth \$1.65

**LITTLE BOOK OF ANNUALS**  
Cloth \$1.65

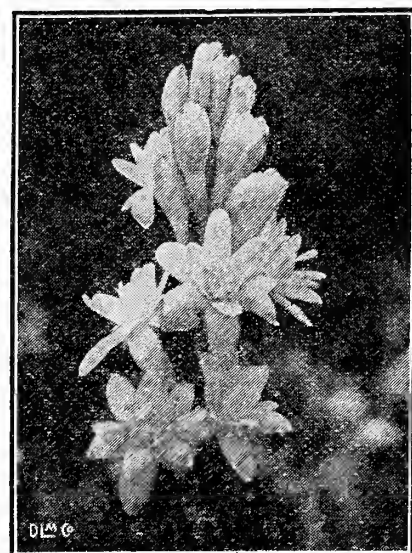
**LITTLE BOOK OF CLIMBERS**  
Paper \$1.60, cloth \$1.90

**LITTLE BOOK OF PERENNIALS**  
Paper \$1.10, cloth \$1.65

**THE ROSE IN AMERICA**  
(McFarland) \$3.15

**PRUNING MANUAL**  
(Bailey) \$2.65

**PRACTICAL LANDSCAPE GARDENING** (Cridland)  
\$2.65



The beautiful, waxy blossoms of the double Tuberose are delightfully fragrant

PLANT DEPARTMENT

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**THE PLANTING SEASON.**—Deciduous Trees, Shrubs, Roses and Fruit Stock can be successfully transplanted as soon as the frost leaves the ground and continuing until the last of May. Evergreens and Perennials can be transplanted from the middle of April until the middle of June.

**CONDITIONS OF SALE.**—We give no warranty, express or implied, as to the description, quality, productiveness or any other matter of any Seeds, Plants or Bulbs we sell. We do not guarantee them to live. Poor soil, unfavorable weather and neglect in after culture are conditions over which we have no control.

12 trees of the same variety and size will be supplied at the each price for 11

ARBORVITAE. Thuja

The Arborvitae, many of which are of upright habit, do not grow to great heights and are very appropriate for small lawns as well as large areas. Their neat appearance and soft fern-like foliage make them useful for grouping, bedding and formal effects.

**American Arborvitae** (T. occidentalis). A fast growing, pyramidal tree with light green foliage. Very useful for hedging and screening, as well as for ornamentation.  
12 in. 75c., 15 in. \$1.00, 18 in. \$1.25, 24 in. \$1.75, 30 in. \$2.25, 3 ft. \$3.75, 3½ ft. \$5.00, 4 ft. \$6.50.

**George Peabody Arborvitae** (T. occidentalis lutea). A variety of the above with golden foliage.  
15 in. \$1.75, 18 in. \$2.75, 2 ft. \$3.75.

**Globe Arborvitae** (T. occidentalis globosa). Very dwarf and compact; grows naturally into a rounded, almost ball-like form. 12 in. \$1.50, 15 in. \$1.75, 18 in. \$2.75, 2 ft. \$3.75.

**Pyramidal Arborvitae** (T. occidentalis pyramidalis). Similar to American Arborvitae, but more dense and pyramidal in habit. It retains its lustrous, green color all Winter.  
12 in. 90c., 15 in. \$1.25, 18 in. \$1.75, 24 in. \$2.25, 30 in. \$3.00, 3 ft. \$4.00, 3½ ft. \$5.50, 4 ft. \$7.00.

**Siberian Arborvitae** (T. occidentalis wareana). Of a slower and bushier growth than the American variety. Very hardy and holds its dark green color through the Winter.  
12 in. \$1.25, 15 in. \$1.50, 18 in. \$2.00, 24 in. \$3.00, 2½ ft. \$4.00, 3 ft. \$5.00.

**Spire-like Arborvitae** (T. occidentalis spiralis). Habit is erect and formal. The foliage is peculiarly twisted and gives the whole bush a spiral appearance. 12 in. \$1.25, 15 in. \$1.50, 18 in. \$2.00, 24 in. \$3.00, 2½ ft. \$3.50, 3 ft. \$4.00, 3½ ft. \$5.00, 4 ft. \$7.00.

**Vervaeen's Arborvitae** (T. occidentalis vervaeneana). A very choice variety; dense habit; foliage variegated with yellow, giving the plant a light golden tinge of green.  
18 in. \$2.00, 24 in. \$3.00, 2½ ft. \$4.25, 3 ft. \$5.00.



Pyramidal Arborvitae

FIR. Abies

**Nikko Fir** (A. homeolepis). A native of the mountains of Japan. Very hardy. 12 in. \$2.00, 15 in. \$2.50.

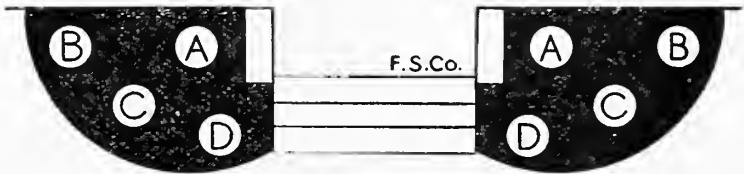
**Rocky Mountain Fir** (A. concolor). One of the hardiest and most beautiful evergreens. Tree of graceful and stately habit, with large, broad, silvery green foliage.  
2 ft. \$4.75, 2½ ft. \$6.00.

**Douglas Fir** (Pseudotsuga douglasi). One of the tallest and most important of our evergreen trees, and one of the most rapid growing. It is a good, live green in Winter and Summer, and is unexcelled for all purposes.  
2½ ft. \$4.00, 3 ft. \$5.50, 3½ ft. \$7.00, 4 ft. \$9.00.

HEMLOCK. Tsuga

**Canadian Hemlock** (T. canadensis). A broadly pyramidal, medium-sized tree of dense growth, with rich green foliage. Branches thickly set with more or less pendulous tendency, giving a particularly graceful effect. 18 in. \$2.75, 2 ft. \$3.50, 2½ ft. \$4.50, 3 ft. \$6.00, 3½ ft. \$7.00.

FISKE'S EVERGREEN DOORWAY GROUP



A—2 Pyramidal Arborvitae, 2 ft. at.....	\$2.25	\$4.50
B—2 Siberian Arborvitae, 15 in. at.....	1.50	3.00
C—2 Juniper sabina, 12 in. at.....	1.75	3.50
D—2 Dwarf Mountain Pine, 12 in. at....	2.00	4.00

8 plants.

Catalog price \$15.00

SPECIAL OFFER \$14.00





Juniperus virginiana (Red Cedar)

**JUNIPER. Juniperus**

**Chinese Juniper** (*J. chinensis*). One of the finest and hardiest evergreens. Pyramidal in outline, with silver-green, scale-like foliage. It retains its dense habit and is very desirable.

15 in. \$2.25, 18 in. \$3.25, 24 in. \$4.25.

**Gray Carpet Juniper** (*J. sabina tamariscifolia*). A prostrate variety with fern-like foliage. Excellent for rockwork or wherever a dwarf spreading plant is desired.

12 in. spread \$1.75, 15 in. spread \$2.25, 18 in. spread \$3.50, 2 ft. spread \$4.75.

**Greek Juniper** (*Excelsa stricta*). A beautiful, dwarf variety; dense grower, with tapering outline and bluish foliage.

**Sold out.**

**Irish Juniper** (*J. communis hibernica*). Dense, pillar-like growth with numerous upright branches. Very formal in outline. Glauous green foliage. 12 in. \$1.00, 15 in. \$1.25.

18 in. \$1.75, 2 ft. \$2.00.

Dwarf Mugho Pine (*Pinus montana mughus*)

**Pfitzer's Juniper** (*J. chinensis pfitzeriana*). Grows to a fair-sized plant, with branches spreading nearly horizontally as broad as tall. Foliage bluish-green. 12 in. \$1.75, 15 in. \$2.50, 18 in. \$3.00, 2 ft. \$4.00, 2½ ft. \$4.75, 3 ft. \$6.00.

**Red Cedar** (*J. virginiana*). Medium habit. Foliage in Summer bright green, changing to a bronze hue in Winter. 18 in. \$1.25, 2 ft. \$1.75, 2½ ft. \$3.50, 3 ft. \$5.00, 3½ ft. \$6.00, 4 ft. \$7.00.

**Savin Juniper** (*J. sabina*). A valuable spreading or semi-erect plant, very desirable for planting in a bed of mixed evergreens; also valuable for rockwork. Its unchanging, deep green color adds to its desirability.

12 in. \$1.75, 15 in. \$2.25, 18 in. \$3.00, 2 ft. \$4.50.

**Swedish Juniper** (*J. communis suecica*). This slender plant is very similar to the Irish Juniper, but hardier. Branches droop slightly. 12 in. \$1.00, 15 in. \$1.25, 18 in. \$1.75, 2 ft. \$2.00, 2½ ft. \$3.00.

**Trailing Juniper** (*J. communis prostrata*). Low growing bush of prostrate habit, with light, glaucous foliage.

12 in. spread \$1.25, 15 in. spread \$1.75, 18 in. spread \$2.25, 24 in. spread \$3.25, 2½ ft. \$4.00.

**Golden Trailing Juniper** (*J. communis aurea*). A golden form of the above. 12 in. spread \$1.25, 15 in. spread \$1.75, 18 in. spread \$2.25, 2 ft. spread \$3.25, 2½ ft. spread \$4.00.

Austrian Pine (*Pinus austriaca*)**PINE. Pinus**

**Austrian Pine** (*P. nigra austriaca*). A robust tree of rapid growth. Stiff, long green needles in pairs. Very good for seaside planting. 18 in. \$1.50, 24 in. \$2.25, 2½ ft. \$3.25, 3 ft. \$4.25, 3½ ft. \$5.50, 4 ft. \$7.00.

**Dwarf Mugho Pine** (*P. montana mughus*). Very valuable where a low, dense, spreading growth of evergreen is desired; foliage deep green; very hardy. A most useful tree for lawn decoration, for rockwork, or covering hillsides. 12 in. spread \$2.00, 15 in. spread \$3.50, 18 in. spread \$4.25.

**Red Pine** (*P. resinosa*). A handsome tree with long, lustrous green needles. 2 ft. \$2.25, 2½ ft. \$2.75, 3 ft. \$3.25, 3½ ft. \$4.00, 4 ft. \$5.50.

**Scotch Pine** (*P. sylvestris*). A strong grower, with spreading branches and short, stiff, bluish-green needles. Splendid for mass plantings, screens, shelter belts and seashore use. 2 ft. \$2.00, 2½ ft. \$2.75, 3 ft. \$3.75, 3½ ft. \$5.50.

**White Pine** (*P. strobus*). One of the best native Pines. Thrives on sandy soil. 2 ft. \$1.75, 2½ ft. \$2.25, 3 ft. \$2.75, 3½ ft. \$3.25, 4 ft. \$4.00.



A group of Retinospora

RETINOSPORA. Chamaecyparis

- Filifera.** Long, pendulent, thread-like branches of a consistent green. 15 in. \$2.00, 18 in. \$2.75, 24 in. \$3.50, 2½ ft. \$4.50.
- Pisifera.** Branches horizontal, with flattened branchlets, having whitish lines beneath. 15 in. \$2.00, 18 in. \$2.75, 2 ft. \$3.50, 2½ ft. \$4.50.
- Plumosa.** Main stems are erect, but side shoots assume a plume-like arrangement, with the leaf-points prominent. The branches are slender and pliable, imparting a feathery appearance. 15 in. \$1.75, 18 in. \$2.25, 24 in. \$3.50.
- Plumosa aurea.** Golden form of plumosa. Particularly desirable on account of its golden color. 15 in. \$1.75, 18 in. \$2.25, 24 in. \$3.50.
- Squarrosa (Veitchi).** Light bluish green foliage, which is spreading and prickly; very dense growth, giving the bush a distinct, spongy appearance. 15 in. \$2.00, 18 in. \$2.75.

SPRUCE. Picea

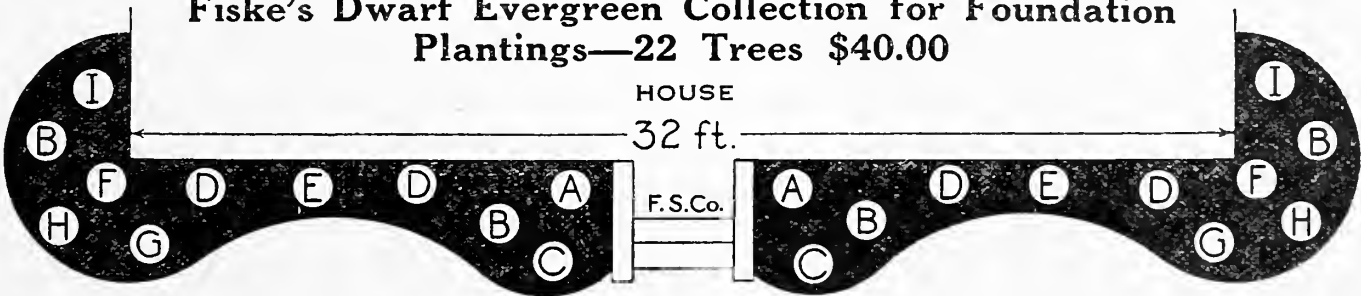
- Colorado Spruce (P. pungens).** The original form of the now famous Colorado Blue Spruce. The foliage is a light green. A hardy grower in almost any soil. 15 in. \$1.75, 18 in. \$2.75, 2 ft. \$3.75, 2½ ft. \$4.25, 3 ft. \$5.00.
- Colorado Blue (P. pungens glauca).** Form of Picea pungens, with the same general character, but the foliage is of an exceedingly rich, silvery-blue. 15 in. \$6.25, 18 in. \$7.50, 2 ft. \$10.00, 2½ ft. \$12.50.
- Norway Spruce (P. excelsa).** This familiar Spruce is a rapid grower, does well in most soils, and withstands the bleak, cold winds of Winter. They make splendid windbreaks. 12 in. 90c., 15 in. \$1.25, 18 in. \$1.50, 2 ft. \$2.75, 2½ ft. \$3.25, 3 ft. \$4.00, 3½ ft. \$6.00, 4 ft. \$6.50.

- YEW. Taxus**
- Canadian Yew (T. canadensis).** A prostrate evergreen with wide spreading, slender branches, brown bark, foliage pretty dark green; will thrive in partial shade. 12 in. \$1.75, 15 in. \$2.25, 18 in. \$2.75, 2 ft. \$3.75.
  - Japanese Yew (T. cuspidata).** A very hardy and desirable variety of Taxus; foliage somewhat broader than that of the English Yew. This is the spreading form of the Japanese Yew. 12 in. \$2.00, 15 in. \$3.00, 18 in. \$4.00, 2 ft. \$5.00.
  - Upright Japanese Yew (T. cuspidata capitata).** This is the upright growing form of the Japanese Yew; rather open in growth; foliage rich, dark green. This is a plant that is desirable for specimen, foundation, or hedge planting. 15 in. \$3.00, 18 in. \$4.00, 2 ft. \$5.00.
  - Dwarf Japanese Yew (T. brevifolia).** A form of the above, with short, dark green leaves; a very handsome hardy variety; its beautiful, dark green foliage is unchanging throughout the year; the hardiest of all varieties of Taxus. 12 in. \$3.75, 15 in. \$5.00.



Colorado Green Spruce

Fiske's Dwarf Evergreen Collection for Foundation Plantings—22 Trees \$40.00



The above diagram outlines a simple but effective arrangement of evergreens suitable for foundation grouping. This collection of twenty-two trees, a value of \$44.00, we offer at a special price of \$40.00. Each tree will be balled and burlapped and carefully boxed, for which we make no charge. Customer pays transportation charges.

Key No.	Variety	Size	Key No.	Variety	Size	Key No.	Variety	Size
A	2	Pyramidal Arborvitae...2½ feet	D	4	Siberian Arborvitae.....12 inches	G	2	Globe Arborvitae.....12 inches
B	4	Juniper sabina.....15 inches	E	2	Juniperus pfitzeriana.....15 inches	H	2	Retinospora filifera.....15 inches
C	2	Dwarf Mugho Pine.....12 inches	F	2	Pyramidal Arborvitae....2 feet	I	2	Red Cedar.....2 feet



## Evergreen Shrubs

This type of plants should be planted more freely. Their evergreen foliage enlivens the bareness of deciduous trees and shrubs in Winter and their fondness for shade is a desirable quality, for it enables their use in many places which are seldom planted.

### COTONEASTER

**Horizontalis.** A curious, dwarf shrub of trailing habit. Covered with brilliant red berries in Autumn and Winter. 3-yr. pot-grown, each \$1.75.

### EUONYMUS

**Radicans.** This plant is useful on rocky banks and for bordering beds of evergreens. Each 50c., doz. \$5.00.

**Radicans variegata.** Silvery-white, variegated leaves. Each 50c., doz. \$5.00, 100 \$30.00.

**Radicans vegeta.** The leaves are often an inch wide. Red berries similar to those of the Bittersweet are produced in November. Each 60c., doz. \$6.00, 100 \$40.00.

### GARLAND FLOWER. *Daphne cneorum*

This variety is a little rosette of evergreen foliage bearing clusters of pink flowers in May and June and again in late Summer.

6-8 in. 75c., 8-10 in. \$1.00, 10-12 in. \$1.50.

### LEUCOTHOE (*Andromeda*) *Catesbaei*

Flowers are a fine white and are borne in long, pendulous racemes, with a characteristic fragrance. 12-15 in., each \$2.00, 15 in., each \$2.50.

### MOUNTAIN-LAUREL. *Kalmia latifolia*

Few broad-leaved evergreens are so beautiful in foliage and none can excel in beauty and delicate form its exquisite flowers. Nursery-grown plants, 12 in. each \$1.50, doz. \$15.00; 15 in. each \$2.00, doz. \$20.00; 18 in. each \$2.50, doz. \$25.00.

### PIERIS (*Andromeda*) *floribunda*

A low, compact shrub, with numerous small, dark green leaves. Pretty white flowers borne in small, dense, upright panicles at the ends of branches.

10-12 in. each \$2.25, 12-15 in. \$3.00.

### RHODODENDRON *maximum*

A native variety, with large foliage. Flowers pink and white.

12 in. \$2.00, 15 in. \$2.50, 18 in. \$3.00, 24 in. \$3.50.

### RHODODENDRON *catawbiense*

Deep rose flowers. Price same as Maximum.

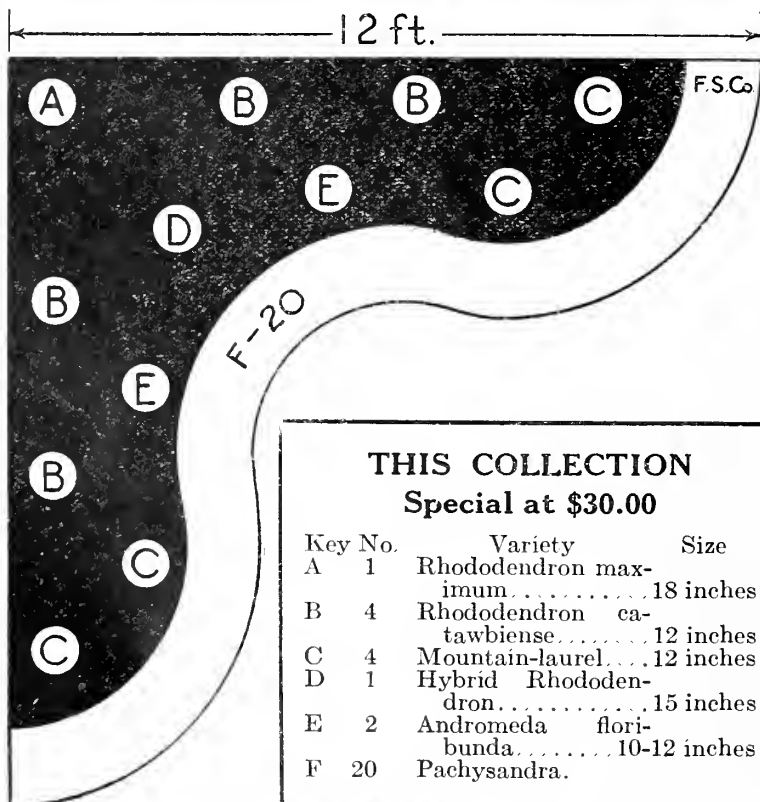
### RHODODENDRON HYBRIDS

Mixed Colors. 12 in. each \$2.00, doz. \$20.00; 15 in. each \$2.75, doz. \$27.50; 18 in. each \$3.50, doz. \$35.00; 24 in. each \$4.00, doz. \$40.00.

### YUCCA *filamentosa*

In Summer it sends up broad spikes 4 to 7 feet high of numerous white flowers, and in Winter it is a mound of broad, sharp-pointed leaves. Each 60c., doz. \$6.00.

**FISKE'S EVERGREEN SHRUB COLLECTION FOR THE SHADY CORNER—PRICE \$30.00**



### THIS COLLECTION

Special at \$30.00

Key No.	Variety	Size
A 1	Rhododendron maximum	18 inches
B 4	Rhododendron catawbiense	12 inches
C 4	Mountain-laurel	12 inches
D 1	Hybrid Rhododendron	15 inches
E 2	Andromeda floribunda	10-12 inches
F 20	Pachysandra	



*Pachysandra*

**PACHYSANDRA terminalis** (Japanese Spurge)

A valuable cover plant. The foliage is bright green all the year.

Each 40c., doz. \$4.00, 100 \$20.00.



*Euonymus vegeta*

### Planting Suggestions

We will be pleased, except during the months of April, May and June, to prepare planting plans for our customers.

We require a deposit of \$10.00 as an evidence of good faith. This amount will be credited to you on your order for nursery stock.

Write us your problems, sending measurements, points of compass, photographs, etc.

## Ornamental Deciduous Trees

Twelve trees of the same variety and size supplied at the each price for eleven.

### ASH. *Fraxinus*

**White** (*F. americana*). A splendid, tall growing tree. Foliage dark above and silvery beneath. 6-8 ft. \$1.75, 8-10 ft. \$2.25, 10-12 ft. \$3.50.

### BIRCH. *Betula*

**Canoe** (*B. papyrifera*). A native American tree of large size. Leaves large; bark silvery-white. 4-5 ft. \$1.00, 5-6 ft. \$1.50, 6-8 ft. \$2.00.

**Cut-leaf Weeping** (*B. alba pendula laciniata*). An unusually graceful drooping tree, particularly adapted for lawn planting. Foliage deeply cut; silvery-white bark at maturity; a vigorous grower in rich, moist ground. 3-4 ft. \$2.00, 4-5 ft. \$2.50, 5-6 ft. \$3.75.

**European White** (*B. alba*). A quick growing tree with spray-like branches and silvery bark. 5-6 ft. \$1.50.

### FLOWERING CRAB APPLES. *Malus*

As a family, they are of relatively low growth, useful for individual planting or groupings. The flowers range in color from deep rose pink to pink and pure white.

2-3 ft. each \$1.00, 3-4 ft. each \$1.50, 4-5 ft. each \$2.00, 5-6 ft. each \$2.75

**Bechtel's Double-flowering Crab** (*M. ioensis plena*). Double pink flowers like small clustered Roses. (We offer this variety in 2-3 ft. and 3-4 ft. sizes only.)

**Carmine Crab** (*M. atrosanguinea*). Brilliant carmine flowers.

**Japanese Crab** (*M. floribunda*). One of the best of the flowering Crab Apples. It blooms profusely, the rose-colored buds opening into white blossoms. The yellow fruits which follow in the Fall are much liked by birds.

**Parkman's Crab** (*M. parkmani*). Rose-colored buds open into little rosy-white flowers. These are succeeded by decorative fruits.

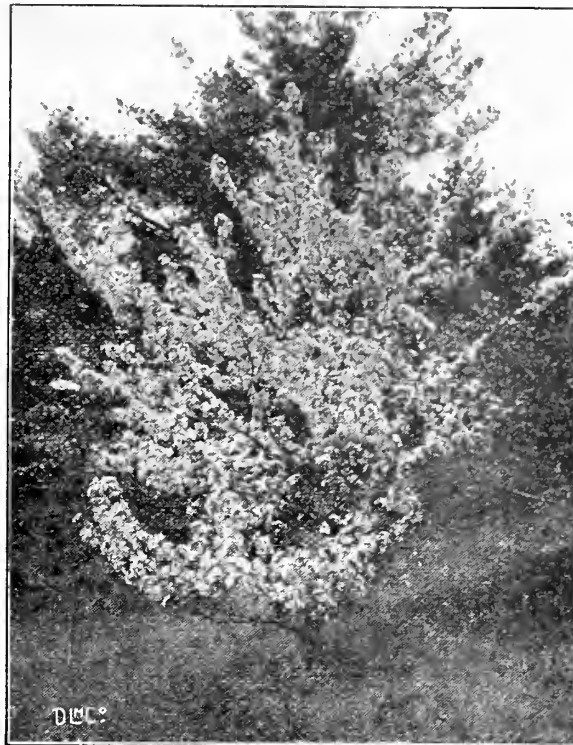
**Red Vein Crab** (*M. niedzwetzkyana*). Early. Remarkable for its red flowers, ornamental foliage and fruit.

**Scheidecker Crab** (*M. scheideckeri*). Early. Small tree of pyramidal habit, bearing small, bright rose-colored flowers in great profusion.

**Siberian Crab** (*M. baccata*). One of the largest. Pure white flowers are followed by ornamental yellow fruits.

### SPECIAL FLOWERING CRAB COLLECTION

One each of 6 different varieties, selected from the above of the 2-3 ft. size, \$5.00, and of the 3-4 ft. size \$7.50.



Japanese Crab (*Malus floribunda*)

### CATALPA

**Western Catalpa** (*C. speciosa*). A very rapid growing tree, with large, heart-shaped leaves; fragrant blossoms of purple and white produced in clusters a foot long.

5-6 ft. \$1.25, 6-8 ft. \$1.50, 8-10 ft. \$2.50

**Bungei**. A dwarf tree, with a compact head of large, glossy, heart-shaped leaves. Useful for formal effects. See page 96. 1-year heads \$3.00.

### DOGWOOD. *Cornus*

**White Flowering** (*C. florida*). A small tree of irregular habit; produces large, showy white flowers in May before the leaves appear. Valuable for its Fall coloring which is dark red; fruit scarlet. 2-3 ft. \$1.25, 3-4 ft. \$2.00.

**Red Flowering** (*C. florida rubra*). Flowers similar to the white form, but are a bright pink. 2-3 ft. \$4.00.

### ELM. *Ulmus*

**American** (*U. americana*). Lofty and spreading, with drooping branches. Tree of strong growth. 6-8 ft. \$1.00, 8-10 ft. \$1.50, 10-12 ft. \$2.50, 12-14 ft. \$3.50.

### HAWTHORN. *Crataegus*

**Double White** (*C. oxycantha alba plena*). Desirable variety; good foliage, flowers double white.

3-4 ft. \$1.50, 4-5 ft. \$2.50.

**Paul's Double Scarlet** (*C. oxycantha fl. pl. pauli*). Flowers a deep crimson and very double.

3-4 ft. \$1.50, 4-5 ft. \$2.50.

### HERCULES' CLUB.

#### *Aralia spinosa*

A tropical looking small tree with large, divided leaves which are very ornamental. The stems are upright and covered with thorns, whence its name. Large heads of creamy-white flowers.

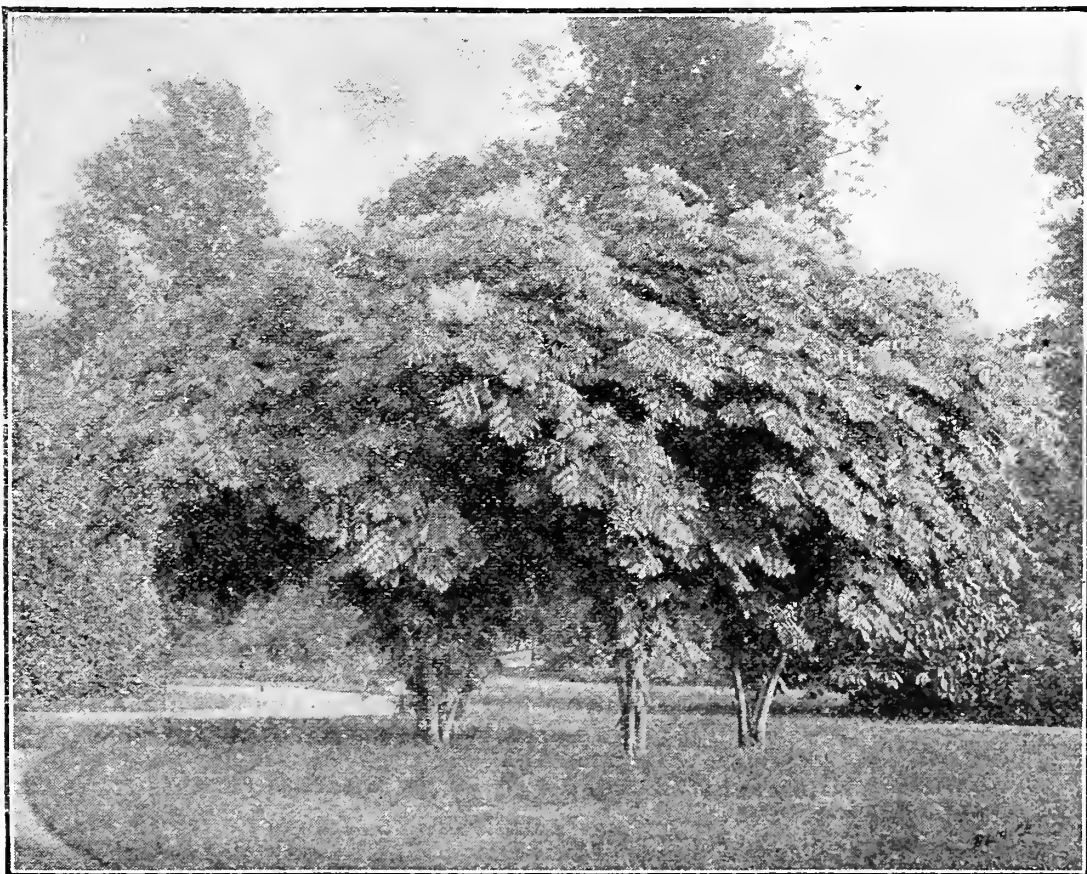
4-5 ft. \$1.50, 5-6 ft. \$2.00.

### HORSECHESTNUT. *Aesculus*

**European White** (*A. hippocastanum*). A compact, handsome tree; foliage appears early in the season. Large, white flowers tinged with red. 8 to 10 in. long.

3-4 ft. \$2.00, 4-5 ft. \$2.50.

**Red Flowering** (*A. hippocastanum rubicunda*). 2-3 ft. \$2.50



Hercules' Club—*Aralia spinosa*





Maidenhair Tree or Ginkgo

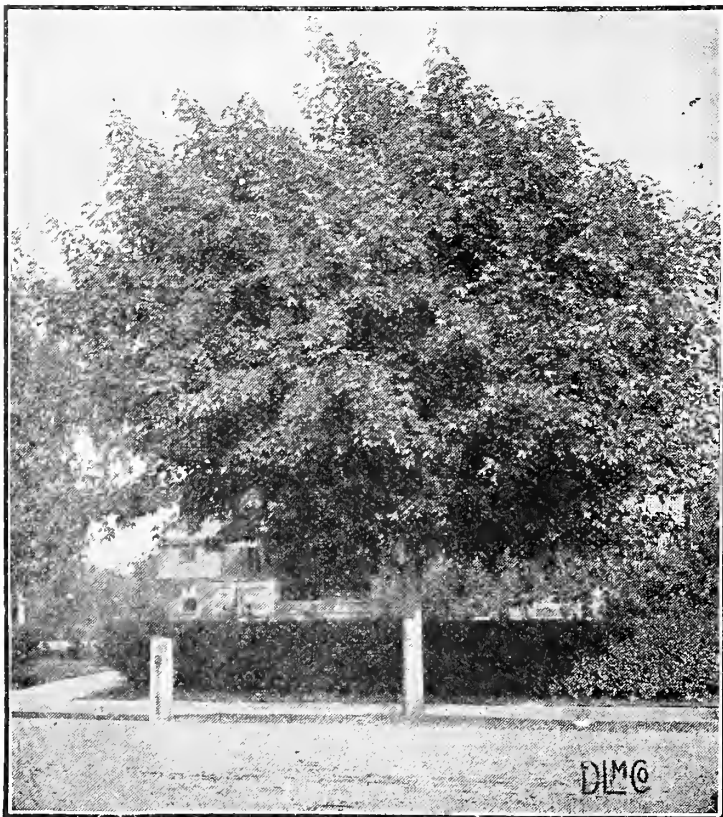
**JUDAS. Cercis**

**American** (*C. canadensis*). Very early in Spring the leafless branches and twigs of these small trees or shrubs are clothed in a thick mist of delicate deep pink flowers. **3-4 ft. \$1.25.**

**LARCH. Larix**

**Japanese.** A quick growing tree, with light green, needle-like leaves. **4-5 ft. \$3.00.**

**LEATHERWOOD, or MOOSEWOOD** (*Dirca palustris*). An interesting dwarf tree. Blossoms of bright yellow along branches before leaves appear. **4-5 ft. \$5.00.**



Norway Maple

**LINDEN. Tilia**

**American** (*T. americana*). A rapid growing native that develops into a large, broad, open-headed tree. Large, heart-shaped leaves. **6-8 ft. \$2.50, 8-10 ft. \$3.50.**

**European** (*T. vulgaris*). A rapid growing tree of symmetrical habit. The heart-shaped leaves are dark green and glossy. **6-8 ft. \$2.50, 8-10 ft. \$3.50.**

**MAIDENHAIR TREE. Ginkgo**

**Salisburia** (*G. biloba*). The tree is of medium size and rapid growth; beautiful, fern-like foliage; in shape resembles somewhat a Maidenhair fern. **6-8 ft. \$2.50, 8-10 ft. \$3.50.**

**MAPLE. Acer**

**Norway** (*A. platanoides*). A large, handsome tree, of spreading, rounded form, with broad, deep green, shining foliage. A desirable species for the street, park or garden. **5-6 ft. \$2.25, 6-8 ft. \$2.75, 8-10 ft. \$3.50, 10-12 ft. \$5.00.**

**Red Maple** (*A. rubrum*). Its bright red buds in early Spring and its Fall crimson coloring make it most attractive. **4-5 ft. \$2.00**

**Rock, or Sugar** (*A. saccharum*). A taller growing tree than the Norway. In the Fall the leaves turn to orange and crimson. **6-8 ft. \$3.50, 8-10 ft. \$4.00.**

**Schwedler** (*A. platanoides schwedleri*). A beautiful variety, with the young shoots and leaves of a bright purplish-crimson color. **4-5 ft. \$2.50, 5-6 ft. \$3.00, 6-8 ft. \$4.00.**

**Silver** (*A. dasycarpum*). The most rapid growing Maple. Deeply cut leaves, the under surface silvery. Does well in damp soil. **6-8 ft. \$1.25, 8-10 ft. \$2.25, 10-12 ft. \$3.00.**

**Wier's Cut Leaf** (*A. dasycarpum wieri*). One of the most remarkable and beautiful trees, with cut or dissected foliage. Its growth is rapid, branches slender and drooping. **5-6 ft. \$1.25, 6-8 ft. \$2.00, 8-10 ft. \$2.75, 10-12 ft. \$3.75.**



Catalpa Bungei (See page 95)

**JAPANESE MAPLES**

These dwarf Maples are extremely useful in landscape schemes, for their wonderful coloring and fascinating habit. Planted separately, they develop into magnificent specimens, and beautiful effects can be obtained by grouping them.

**Blood Leaf** (*A. pol. atropurpureum*). Foliage deep blood-red and deeply cut. **12-18 in. \$2.50.**

**Cut Leaf** (*A. pol. atro-dissectum*). Foliage of a flesh-pink when young, later changing to dark red. **12-18 in. \$2.50.**

**MOUNTAIN ASH. Sorbus**

**European** (*S. aucuparia*). A tree of neat habit. Flat corymbs of white flowers in May, succeeded by showy clusters of orange-red berries that are retained a long time. **4-5 ft. \$1.50, 5-6 ft. \$2.50, 6-8 ft. \$3.00, 8-10 ft. \$3.50.**

**MULBERRY. Morus**

**Teas Weeping Mulberry** (*M. alba pendula*). One of the best small weeping trees, the long, thin branches forming an umbrella-like structure. See page 97. **2-year heads \$4.50.**

OAK. *Quercus*

**Pin** (*Q. palustris*). The most popular of all the Oaks. The leaves are deep green and finely divided, turning red in the Fall. The branches are drooping.

5-6 ft. \$2.00, 6-8 ft. \$3.50.

**Red** (*Q. rubra*). A large, native tree, with deeply cut, bright green leaves which turn to purplish-crimson in Autumn.

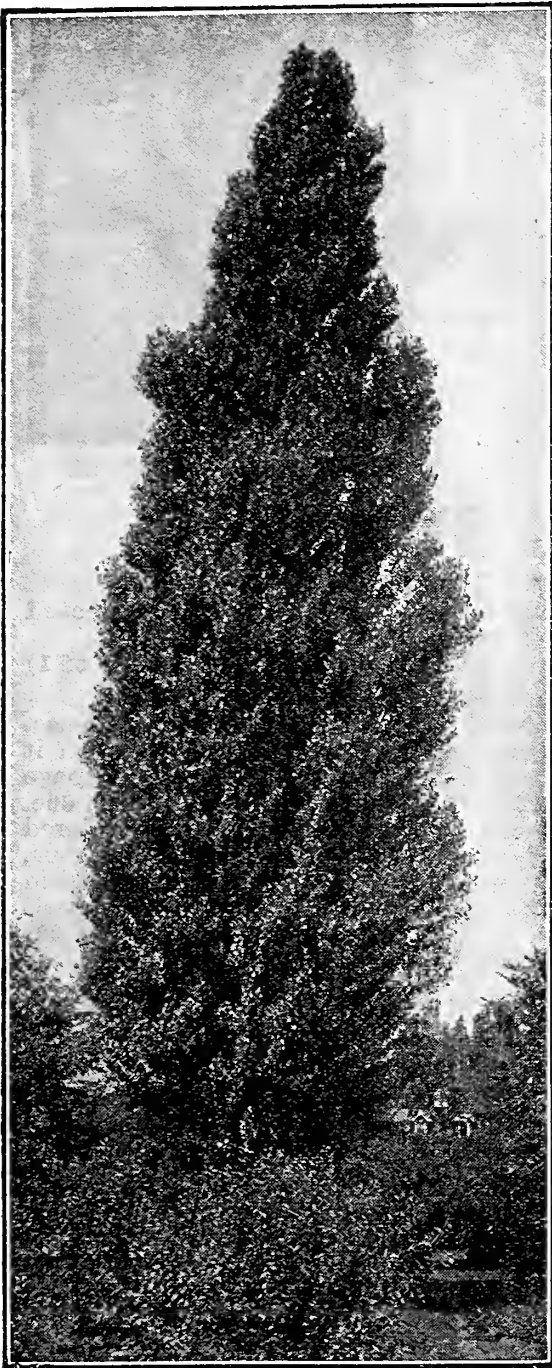
5-6 ft. \$2.00, 6-8 ft. \$3.50.

**Scarlet** (*Q. coccinea*). Takes its name from the brilliant scarlet of its Autumn foliage.

6-8 ft. \$3.50.

All Oaks should be severely cut back when transplanted.

PURPLE-LEAVED PLUM (*Prunus pissardi*)



Lombardy Poplar

A small tree of dwarf habit. The leaves when young are lustrous crimson, changing to a dark purple, retaining this beautiful tint until they drop, late in the Autumn.

4-5 ft. \$1.50.

POPLAR.

(*Populus*)

Poplars grow rapidly and are inexpensive. They thrive in almost any soil and where quick shade or temporary effects are desired they produce most satisfactory results.



Weeping Mulberry (see page 96)

**Carolina** (*P. deltoides*). A desirable tree where shade is wanted quickly. Foliage is heart-shaped and of bright green color.

8-10 ft. \$1.00, 10-12 ft. \$1.50.

**Lombardy** (*P. nigra italica*). A well-known, upright tree of extremely rapid growth. It branches from the ground and is much used where a tall hedge is wanted for screen. Valuable also for formal effects.

	Each Doz. 100				Each Doz. 100		
5-6 ft. ....	\$0.75	\$7.50	\$50.00	8-10 ft. ....	\$1.25	\$12.00	\$80.00
6-8 ft. ....	1.00	9.00	60.00	10-12 ft. ....	1.50	16.00	110.00

TULIP.

*Liriodendron*

**Tulip Tree** (*L. tulipifera*). A native tree of rapid growth that thrives in moist soils. Tulip-like flowers of a greenish yellow, blotched with orange. 5-6 ft. \$1.50, 6-8 ft. \$2.00.



Carolina Poplar

WILLOW. *Salix*

**Golden Bark** (*S. vitellina*). A handsome tree. Conspicuous at all seasons, but particularly in Winter, on account of its yellow bark.

5 ft. \$1.00.

**Laurel Leaf**. Shining dark green foliage; vigorous grower.

5-6 ft. \$1.00, 6-8 ft. \$1.50.

**Thurlo's** (*S. elegantissima*). A vigorous grower with graceful drooping branches.

5-6 ft. \$1.00, 6-8 ft. \$1.50.

**Wisconsin** (*S. blanda*). A very hardy drooping variety of great value.

5-6 ft. \$1.00, 6-8 ft. \$1.50.

YELLOWWOOD. *Cladrastis*

**Virgilea** (*C. lutea*). The bark resembles that of the American Beech, the growth being clean and smooth. Foliage light green, flowers white and pea-shaped, produced in long, pendulous racemes in June.

5-6 ft. \$2.50, 6-8 ft. \$3.50.



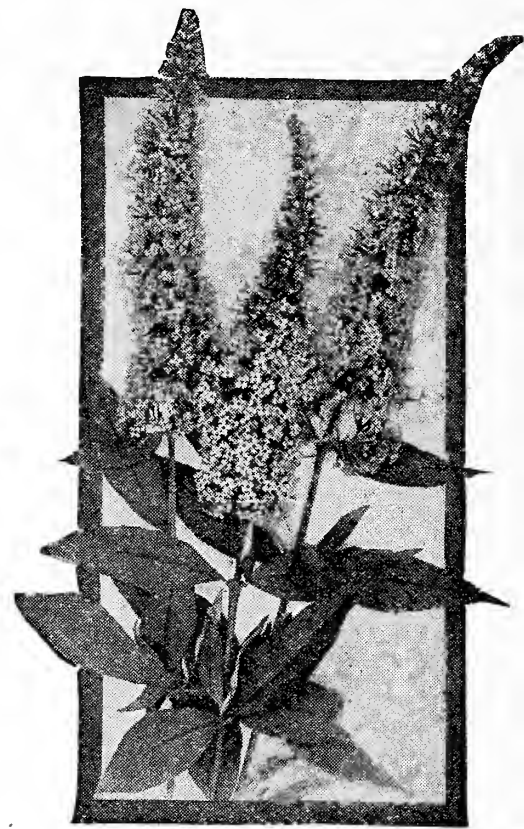
**PLANT SHRUBBERY**  
**Beautify Your Home at Little Cost**



Forsythia



Deutzia, Pride of Rochester



Buddleia (Butterflybush)

## DECIDUOUS FLOWERING SHRUBS

(SHRUBS THAT SHED THEIR FOLIAGE DURING THE WINTER)

The first size mentioned in the descriptions indicates the approximate height that the plant may be expected to attain at maturity. The months represent the season of bloom

12 Shrubs of the same size and variety will be supplied for 10 times the price of 1 (6 for 5 times the price of 1)

### ALMOND. *Prunus sinensis*

**Double Pink.** 6-8 ft. Double rose-colored flowers borne in profusion. May.

12-18 in. 60c., 18-24 in. 75c., 2-3 ft. \$1.00, 3-4 ft. \$1.50

### ALTHAEA. *Hibiscus syriacus* (Rose of Sharon)

These familiar shrubs, with their compact, erect habit bloom profusely from July to September when so few other shrubs are in blossom. They attain a height from 8 to 12 feet.

**Double Pink, Purple and Pink, and White.**

Bush form. 2-3 ft. 75c., 3-4 ft. \$1.00.  
 Tree form. 3-4 ft. \$1.50.

### ARALIA. *Acanthopanax*

**Pentaphylla** (Five-leaved Aralia). 8-10 ft. Graceful, arching, spiny branches and bright green, shining foliage.

2-3 ft. 60c., 3-4 ft. 75c.

### NATIVE AZALEAS

**Flame Azalea** (*A. lutea*). 8 ft. May. Flowers orange-yellow or flame-red. 12-18 in. \$2.00, 18-24 in. \$3.00.

**Fragrant White Azalea** (*A. arborescens*). 6-8 ft. June. Flowers white with pink stamens. The leaves in Autumn turn to brilliant shades of red. Fragrant.

12-18 in. \$1.75, 18-24 in. \$3.00.

**Pinxter Flower** (*A. nudiflora*). 3 to 6 ft. May. Commonly known as "Wood's Honeysuckle." Deep pink to reddish purple flowers in May.

12-18 in. \$2.00, 18-24 in. \$3.50.

**White Swamp Honeysuckle** (*A. viscosa*). Late June. This Azalea blooms in June or July, producing delightfully sweet-scented white flowers tinted with shades of rose. Prefers damp places.

12-18 in. \$2.00, 18-24 in. \$2.75.

### EUROPEAN AZALEAS

**Chinese** (*A. mollis*). A most desirable and attractive dwarf shrub, bearing an abundance of large, bright red and yellow blossoms, and varying shades of color in May. Mixed colors. 12-18 in. \$2.50, 18-24 in. \$4.00.

**Poukhanense** (Korean Azalea). A low, rounding, dwarf type, suitable for planting among dwarf evergreens. The flowers are single and rose-colored.

12-18 in. \$3.50, 18-24 in. \$5.50.

**A. Yodogawa.** Flowers double light violet, completely covering the plant and remaining for a long time.

12-18 in. \$2.00, 18-24 in. \$4.25

### BARBERRY. *Berberis*

**Japanese** (*B. thunbergi*). Remarkable for its low, dense, horizontal growth, and its bright red berries which it holds throughout the Winter. See hedge plants, page 101.

15-18 in. 25c., 18-24 in. 35c., 2-2½ ft. 60c.  
**Red-leaved Japanese Barberry.** Unlike most colored shrubs, this new variety maintains its rich lustrous, bronzy red foliage throughout the Summer. Planted in full exposure to the sun, its color will be at its best.

12-18 in. 90c., 18-24 in. \$1.50.

### BOX BARBERRY

This is a dwarf form of *Berberis thunbergi*, with small, dainty foliage. 12-18 in. 50c.

### BAYBERRY. *Myrica*

**Northern Bayberry.** A low, native shrub. Dark green, fragrant foliage and white, waxy berries. Thrives in sandy places. 18-24 in. 60c., 2-3 ft. \$1.00.

### BUTTERFLYBUSH. *Buddleia*

**Veitchiana variabilis.** 6-8 ft. A beautiful form of the Butterflybush, with deep purple-lilac flowers, borne in long, graceful panicles, commencing to open in mid-summer and continuing until frost. 60c. and 75c.

### CALYCANTHUS

**Floridus** (Carolina Allspice). 6-8 ft. Fine and glossy foliage, pineapple-scented. The flowers are chocolate-colored. June. 18-24 in. 60c., 2-3 ft. 75c.

### CORCHORUS. *Kerria*

**Japonica.** 6-8 ft. Green barked shrub, flowers borne continuously. June. 12-18 in. 60c., 18-24 in. 75c.

**Variegata.** Small green foliage, edged with white. A pretty, dwarf shrub. Yellow flowers. 12-18 in. 75c.

### DESMODIUM

**Penduliflorum** (Sweet Pea Shrub). 6 ft. A magnificent shrub, covered from 1st of September till frost with purplish-red sweet pea-shaped blossoms. Each 75c.

### DEUTZIA

**Gracilis.** Dwarf; low, globular habit, flowers pure white. 12-18 in. 60c., 18-24 in. 75c.

**Lemoinei.** Medium growth. Early bloomer; panicles of pure white flowers borne on stout branches. 12-18 in. 60c., 18-24 in. 75c.

**Pride of Rochester.** Tall. The pinkish white flowers are borne in large panicles. 2-3 ft. 60c., 3-4 ft. 75c.

DOGWOOD. Cornus

- Red-twigg**ed (C. alba). 8-10 ft. Shrub with erect stem, good clean foliage and bright, blood-red branches. 2-3 ft. 60c., 3-4 ft. 75c.
- Cornelian Cherry** (C. mas). 8-10 ft. Handsome shrub of dense growth, with glossy foliage; attractive in early Spring with its yellow flowers, and in the Fall with scarlet fruit. 2-3 ft. 75c., 3-4 ft. \$1.00.
- Golden-bark** (C. stolonifera aurea). 8-10 ft. Bright yellow bark; very attractive. 2-3 ft. 60c., 3-4 ft. 75c.
- Silver-leaf** (C. mas elegantissima). 6-8 ft. One of the finest variegated shrubs; slow growing; leaves broadly margined with white, contrasting with its deep red bark. 2-3 ft. 75c., 3-4 ft. \$1.00.

ELDER. Sambucus

- Canadensis**. Broad heads of white flowers in June and dark red berries in Autumn. 2-3 ft. 60c., 3-4 ft. 75c.
- Aurea**. Golden yellow foliage. 2-3 ft. 60c.

EUONYMUS

- Alatus** (Winged Burningbush). 6-8 ft. A handsome shrub attaining a height of 6 to 8 ft., with corky-winged branches. The leaves are oval, bright green in Summer, changing in the Fall to gorgeous crimson and red. 12-18 in. 75c., 18-24 in. 90c., 2-3 ft. \$1.25.
- Compacta**. Similar in habit to Alatus, but having darker foliage and more compact in form. Does well in shade. 12-18 in. \$1.00, 18-24 in. \$1.50, 2-3 ft. \$2.25.

FORSYTHIA

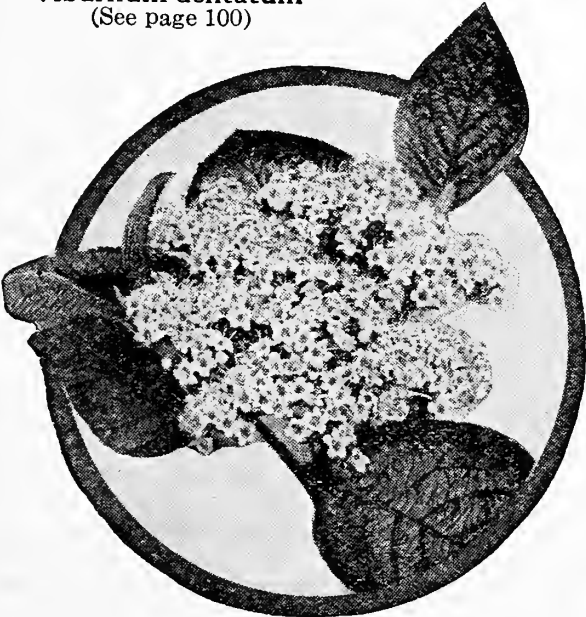
All Forsythias, 2-3 ft. 60c., 3-4 ft. 75c.

- Intermedia**. 8-10 ft. Erect-growing shrub. The branches become arching. Yellow, trumpet-shaped flowers.
- Suspensa** (Weeping Golden Bell). 8-10 ft. Similar to Fortunei, but of a drooping habit.
- Fortunei** (Golden Bell). 8-10 ft. One of our best early flowering yellow shrubs.

WHITE FRINGE

- Chionanthus virginica**. 10-12 ft. White flowers in May and June. 2-3 ft. \$1.25.

*Viburnum dentatum*  
(See page 100)



HONEYSUCKLE. Lonicera

All Honeysuckles, 2-3 ft. 60c., 3-4 ft. 75c.

- Japanese Bush** (L. morrowi). 8-10 ft. Pure white flowers in May and June, followed by bright red fruits.
- Tatarian** (L. tatarica). 6-8 ft. Bears a profusion of pink flowers in June. Ornamental red fruit.
- White Tatarian** (L. tatarica alba). 6-8 ft. Similar to the Tatarica, but with large, pure white flowers.

HYDRANGEA

- Arborescens grandiflora**. 5-6 ft. The flower clusters are large, averaging 4 to 5 in. in diameter. Color is pure snow white. July. 18-24 in. each 60c., 2-3 ft. each 75c.
- Paniculata grandiflora**. 6-8 ft. The well-known hardy Hydrangea. Flowers are borne in dense panicles, pure white when opening, but later of a purplish-rose color. 18-24 in. 60c., 2-3 ft. 75c., 3-4 ft. \$1.00.
- Tree Form**. 6-8 ft. A very desirable form of Hydrangea, the branches starting out 3 ft. from the ground. 3-4 ft. \$1.50, 4-5 ft. \$2.00.

**PRIVET. Ligustrum** (See page 101)



Philadelphus Virginal (See page 100)

LILAC. Syringa

- Common Purple** 18-24 in. 60c., 2-3 ft. 75c., 3-4 ft. \$1.00.
- Common White** 18-24 in. 75c., 2-3 ft. \$1.00.
- Persian Purple** 18-24 in. 60c., 2-3 ft. 75c.
- Villosa**. Creamy pink. June blooming. 2-3 ft. 75c.

HYBRID LILACS

18-24 in., each 75c., doz. \$8.00; 2-3 ft., each \$1.00, doz. \$11.00; 3-4 ft., each \$2.00, doz. \$20.00

DOUBLE

- Alphonse Lavellee**. Light blue.
- Doyen Keteleer**. Light pink.
- Michael Buchner**. Lilac purple.
- Obelisk**. White.
- President Grevy**. Blue.
- Rubra de Marley**. Reddish purple.

SINGLE

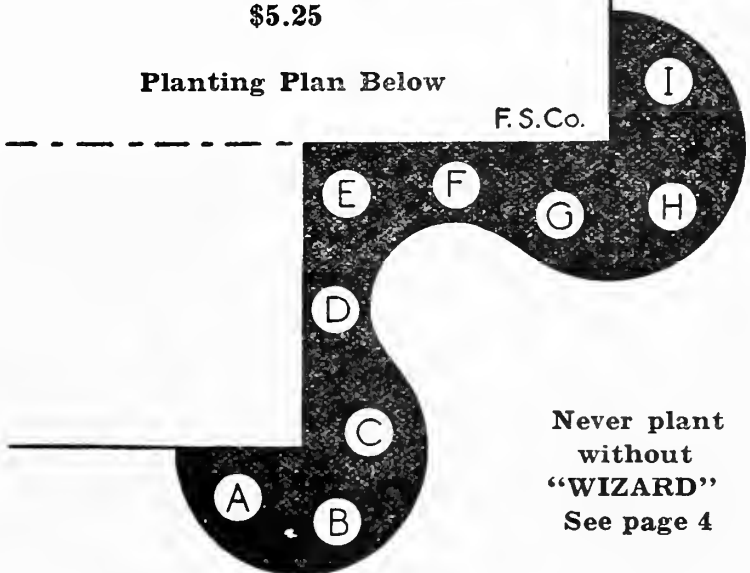
- Amelia Dupret**. Light blue.
- Charles X.** Reddish purple.
- Congo**. Dark crimson.
- Souv. de Ludwig Spaeth**. Red.
- Ville de Troyes**. Dark purple.
- Virginalis**. White.

PERRY'S CONTINUOUS FLOWERING SHRUB COLLECTION

Key No.	Variety	Key No.	Variety
A 1	<i>Spiraea froebeli</i>	F 1	<i>Weigela rosea</i>
B 1	<i>Spiraea vanhouttei</i>	G 1	<i>Rhodotypos</i>
C 1	<i>Deutzia, Pride of R.</i>	H 1	<i>Hydrangea pan. gran.</i>
D 1	<i>Philadelphus cor.</i>	I 1	<i>Forsythia fortunei</i>
E 1	<i>Tatarian Honeysuckle</i>		

This fine Collection of 9 Shrubs,  
\$5.25

Planting Plan Below



Never plant  
without  
"WIZARD"  
See page 4





Weigela

**JAPANESE QUINCE.** *Cydonia japonica*  
8 feet. A shrub with spreading, spiny branches. Glossy leaves; flowers are a deep scarlet in clusters. May.  
18-24 in. 60c., 2-3 ft. 75c.

**RASPBERRY.** *Rubus*  
**Flowering Raspberry** (*R. odoratus*). The sturdy canes bear fine, large leaves, and clusters of beautiful pink or purple, fragrant blossoms all Summer. 18-24 in. 60c.

**RHODOTYPOS.** *White Kerria*  
**Kerrioides.** 6-8 ft. Foliage very large and handsome; branches clustered with delicate white, pendulous flowers in Spring, followed by black berries, which persist throughout the Winter. 18-24 in. 60c., 2-3 ft. 75c.

**SIBERIAN PEA TREE.** *Caragana arborescens*  
A sturdy little tree or shrub, smaller than the Dogwood. The leaves are a soft green and the flowers that come in May resemble the Sweet Pea and are bright yellow. Grows 10-12 ft. Bush form, 2-3 ft. 60c.; tree form, 4-5 ft. \$2.00.

**SMOKE TREE.** *Rhus cotinus*  
**Purple Fringe.** Delicate fringe-like or feathered flowers in Summer; having the appearance of a cloud of smoke. 2-3 ft. \$1.25.

**SPIRAEA.** *Spirea*  
**Bumalda Anthony Waterer.** 2-3 ft. Flowers scarlet-crimson. June to Oct. 12-18 in. 60c., 18-24 in. 75c.

**Bridal Wreath** (*S. prunifolia*). 6-8 ft. One of the best and earliest blooming shrubs. Flowers double, white and very abundant along the stem. May. 2-3 ft. 60c.

**Bumalda froebeli.** 3-4 ft. Same color as the Anthony Waterer, but of a taller habit of growth. Very desirable. 12-18 in. 60c., 18-24 in. 75c.

**Golden** (*S. opulifolia aurea*). 8-10 ft. One of the best of our yellow-leaved shrubs. Golden yellow all Summer. 2-3 ft. 60c., 3-4 ft. 75c.

**St. Peter's Wreath** (*S. vanhouttei*). 6-8 ft. The finest of all Spireas. It forms a round and graceful bush with arching branches, which in June are set from end to end with beautiful white blossoms. 2-3 ft. 60c., 3-4 ft. 75c. See hedge plants, page 101.

**Trichocarpa.** One of the best Spireas. Clusters of pure white flowers similar to those of Vanhouttei but appearing much later. 2-3 ft. \$1.75.

**STEPHANANDRA**

**Flexuosa.** 6-8 ft. Graceful, pendant, fountain-like habit of growth. The leaves are finely and delicately cut. Flowers are creamy white. 18-24 in. 60c., 2-3 ft. 75c.

**SUMAC. Rhus**

**Cut-leaf** (*R. typhina laciniata*). 6-8 ft. A very striking plant of moderate size with deeply cut leaves which turn a rich red in the Fall. 2-3 ft. 60c., 3-4 ft. 75c.

**SWEET PEPPER BUSH. Clethra**

**Alnifolia.** 3-4 ft. Shrub with rich green foliage and spikes of yellowish-white flowers. Thrives in shady, damp places. 18-24 in. 60c.

**SYMPHORICARPOS**

**Racemosus** (Snowberry). 6 ft. A graceful shrub, with slender branches. White, waxy berries, appear in Autumn. 2-3 ft. 60c., 3-4 ft. 75c.

**Vulgaris** (Coralberry). 6 ft. Spreading, graceful habit; noteworthy for the beauty of its clusters of red berries. 18-24 in. 60c., 2-3 ft. 75c.

**MOCKORANGE (Syringa) Philadelphus**

**Golden** (*P. coronarius foliis aureis*). 3-4 ft. Bright yellow foliage. Dwarf habit. 12-18 in. 60c., 18-24 in. 75c.

**Mockorange** (*P. coronarius*). 6-8 ft. Shrub with upright branches; pure white, fragrant flowers are produced in clusters in June. 2-3 ft. 60c., 3-4 ft. 75c.

**Large-flowered Mockorange** (*P. grandiflorus*). 8-10 ft. 2-3 ft. 60c., 3-4 ft. 75c.

**Virginal** (*P. virginalis*). 6-8 ft. One of the most beautiful varieties. Strong, tall growing, with large white, fragrant, double crested flowers (See page 99). Each \$1.00.

**VIBURNUM**

**Arrowwood** (*V. dentatum*). 6-8 ft. Glossy, handsome leaves, white flowers and fine, steel-blue berries in Fall. June. (See page 99.) 18-24 in. 60c., 2-3 ft. 75c.

**Dwarf Bush Cranberry** (*V. opulus nanum*). A very dwarf compact form of the preceding, seldom attaining more than 1 ft. in height; fine for edging and bordering.

**European High Bush Cranberry** (*V. opulus*). 6-8 ft. It has red berries resembling Cranberries, which remain until early Winter. Its foliage is large. 2-3 ft. 75c.

**Fragrant Viburnum** (*V. carlesii*). 3-6 ft. An early flowering Viburnum of fine habit, bearing fragrant white flowers in May. 12-18 in. \$1.75, 18-24 in. \$2.75, 2-3 ft. \$4.50.

**Japan Snowball** (*V. tomentosum plicatum*). 5-7 ft. It has handsome plicated leaves; globular heads of pure white flowers in June. 2-3 ft. \$1.00.

**Single Japan Snowball** (*V. tomentosum*). 5-7 ft. Foliage resembles the Japan Snowball; flowers white, in flat racemes and in great profusion. 2-3 ft. 75c.

**Snowball** (*V. opulus sterile*) (Common Snowball). 6-8 ft. 18-24 in. 60c., 2-3 ft. 75c.

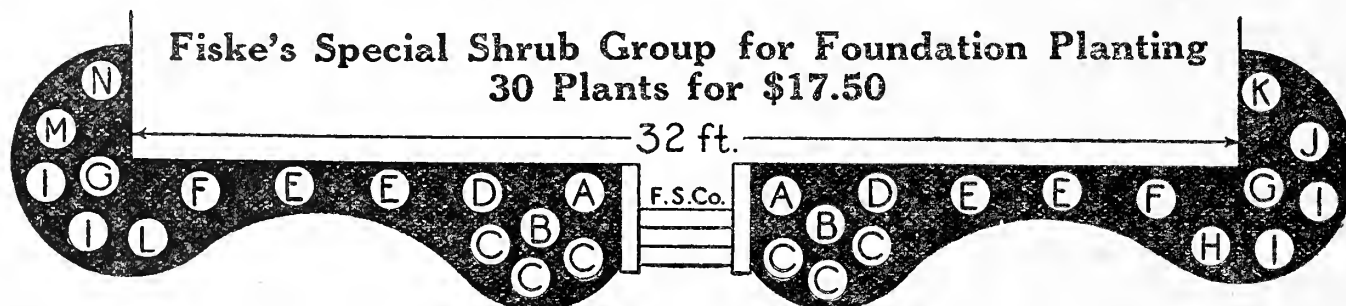
**WEIGELA**

**Candida.** 5-6 ft. Flowers pure white. 2-3 ft. 75c.

**Eva Rathke.** 3-5 ft. An erect, free flowering variety; flowers brilliant crimson. Blooms more or less all Summer. 18-24 in. 60c., 2-3 ft. 75c.

**Nana variegata.** 3-5 ft. A dwarf form, with variegated leaves, flowers pale pink. 18-24 in. 60c., 2-3 ft. 75c.

**Rosea.** 6-7 ft. A strong, symmetrical grower, with good foliage; pink flowers in June. 2-3 ft. 60c., 3-4 ft. 75c.



Key No.	Variety
A 2	Aralia pentaphylla
B 2	Euonymus alatus
C 6	Japanese Barberry
D 2	Rhodotypos
E 4	Spiraea vanhouttei

Key No.	Variety
F 2	Snowberry
G 2	Weigela rosea
H 1	Spiraea froebeli
I 4	Hydrangea pan. grand.
J 1	Weigela variegata

Key No.	Variety
K 1	Tatarian Honeysuckle, pink
L 1	Deutzia Lemoine
M 1	Weigela Eva Rathke
N 1	Deutzia Pride of Rochester

The shrubs outlined in the above diagram are of the hardiest sorts. Their varied types of bloom, attractive foliage and ornamental fruit should make an attractive foundation grouping. This collection of 30 plants, figured at the catalog price amounts to \$19.20. Our Special Offer of \$17.50 covers the cost of packing, customer paying the transportation charges.

## HARDY VINES

**ACTINIDIA arguta.** A vigorous, rapid-growing Japanese vine, with glossy, leathery leaves. **Each 75c.**

**AKEBIA quinata.** A hardy, quick-growing vine having small, five-lobed, half-evergreen leaves and fragrant, purplish-brown or chocolate colored flowers. **Each 75c.**

### AMPELOPSIS

**VIRGINIA CREEPER** (*A. quinquefolia*). This is the true Woodbine or "Five-fingered Ivy." Attractive leaves which turn a gorgeous crimson in Autumn. Useful for climbing over dead trees, walls, etc. **Each 60c., doz. \$6.00.**

**BOSTON, or JAPANESE IVY** (*A. veitchii*). A most popular climber, clinging firmly to brick, stone or other material. Deep, glossy-green, ivy-shaped foliage, which turns to crimson and gold in Autumn. **1-yr. each 50c., doz. \$5.00; 2-yr. each 75c., doz. \$7.50; pot-grown, ready after May 15th, each \$1.25.**

**DUTCHMANS-PIPE** (*Aristolochia siphon*). A vigorous and rapid-growing climber, bearing striking brownish-colored flowers, resembling a pipe in shape; very large, round heart-shaped leaves, giving a tropical effect. **Each \$1.50.**

**BITTERSWEET** (*Celastrus scandens*). A native vine, of rapid growth, with large leaves and yellow flowers; the bright orange-colored pods split crosswise, disclosing scarlet seeds, and together these form a bright spot all through the Winter. **Each 75c.**

**CLEMATIS paniculata.** A strong, luxuriant grower, with light green foliage that is handsome in itself. At the close of August innumerable star-like flowers cover the vine in a sheet of fragrant white. **Each 60c., doz. \$6.00; extra size, each \$1.00, doz. \$10.00; pot-grown, after May 15th, \$1.25.**

### CLEMATIS (Large Flowered)

**Dormant Roots, each \$1.25; pot-grown, ready after May 15th, \$1.50**

**HENRYI.** Large, ivory-white flowers, freely produced nearly all Summer.

**JACKMANI.** Large, rich, velvety violet-plum flowers.

**MME. EDOUARD ANDRE.** Rosy-carmine flowers.

**HALL'S JAPANESE HONEYSUCKLE** (*Lonicera halliana*). A strong grower and constant bloomer. Flowers open white, changing to buff; very fragrant; delicate looking; a choice variety. **Each 60c., doz. \$6.00; pot-grown, ready after May 15th, \$1.25.**

**SCARLET TRUMPET HONEYSUCKLE** (*Lonicera sempervirens*). A beautiful sort with long, scarlet flowers and glaucous leaves. **Each 75c.**

**TRUMPET VINE** (*Bignonia radicans*). A splendid climbing vine, with large, brilliant, orange-scarlet flowers in July and August. **Each 75c.**

**WISTERIA, CHINESE** (*W. sinensis*). A very strong grower, it climbs high and twines tightly; has pale green foliage; blooms very profusely early in Summer; flowers sky-blue, in long, pendulous clusters. **Each 75c.; pot-grown, after May 15th, \$1.50.**

**WHITE CHINESE WISTERIA** (*Sinensis alba*). A choice variety with white flowers. **Each \$1.00.**



Hall's Honeysuckle

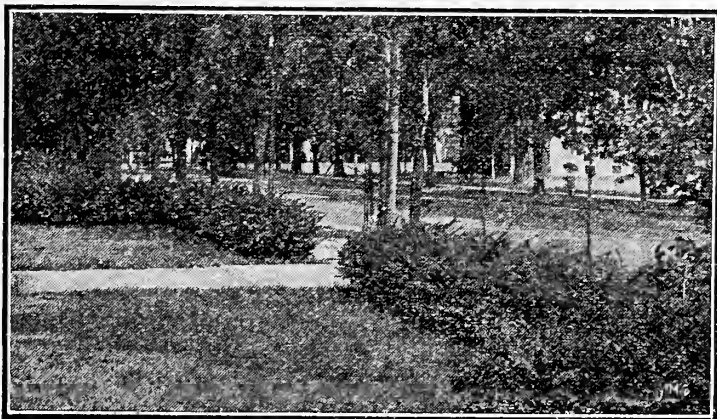
## HEDGE PLANTS

### BARBERRY—Berberis

JAPANESE BARBERRY ( <i>B. thunbergii</i> ).		Doz.	100
12-18 in.	Plant 12 in. apart.....	\$2.50	\$18.00
18-24 in.	Plant 12 in. apart.....	3.50	22.00
24-30 in.	Plant 12 in. apart.....	6.00	35.00

**BOX.** A dwarf form of *Berberis thunbergii*.  
12-18 in. Plant 6 in. apart..... **5.00 35.00**

**RED-LEAVED JAPANESE BARBERRY.**  
12-18 in. Plant 12 in. apart..... **9.00 60.00**  
18-24 in. Plant 12 in. apart..... **15.00** .....



Japanese Barberry (*Berberis thunbergii*)

**LILAC. Common.**  
18-24 in. Plant 24 in. apart..... **\$6.00 \$45.00**  
2- 3 ft. Plant 24 in. apart..... **7.50 55.00**

**ROSA RUGOSA.**  
18-24 in. Plant 18 in. apart..... **6.00 45.00**

**SPIRAEA vanhouttei.**  
2- 3 ft. Plant 24 in. apart..... **6.00 35.00**

400 or more of the same size and variety supplied at the 1000 rate.

### PRIVET—Ligustrum

	Doz.	100	1000
<b>AMUR RIVER</b> ( <i>Amurensis</i> ). Upright and vigorous in habit, making a splendid tall hedge.			
18-24 in. Plant 12 in. apart.....	\$2.50	\$12.00	.....
2- 3 ft. Plant 12 in. apart.....	3.50	18.00	.....
<b>CALIFORNIA</b> ( <i>Ovalifolium</i> ). The popular and most common type.			
12-18 in. Plant 6 in. apart.....	1.00	5.00	\$45.00
18-24 in. Plant 6 in. apart.....	1.50	7.50	65.00
2- 3 ft. Plant 1 ft. apart.....	2.00	10.00	90.00
3- 4 ft. Plant 1 ft. apart.....	3.00	15.00	120.00
<b>CHINESE</b> ( <i>Ibota</i> ). Hardy, even in bleak, exposed locations.			
18-24 in. Plant 12 in. apart.....	3.00	15.00	.....
2- 3 ft. Plant 12 in. apart.....	3.50	18.00	.....
<b>REGEL'S</b> ( <i>L. ibota regelianum</i> ). Hardy and quite spreading in habit.			
18-24 in. ....	Each 50c.,	5.00	40.00 .....

### IBOLIUM PRIVET (*Ligustrum Ibolium*)

**Plant Ibolium** the hardest Privet for a hedge (the modern fence of living green). It combines the quick growth of the California with the bushiness and hardiness of the Ibota. Does not require planting in double or staggered rows for density, so a minimum of plants will produce a hedge that you will be proud to own. Its large, handsome foliage is a most beautiful green and persists until late into the Fall.

**Plant the best—IBOLIUM**—we recommend it highly.

	Doz.	100
18-24 in. Plant 12 in. apart.....	\$3.00	\$15.00
2- 3 ft. Plant 12 in. apart.....	3.50	18.00



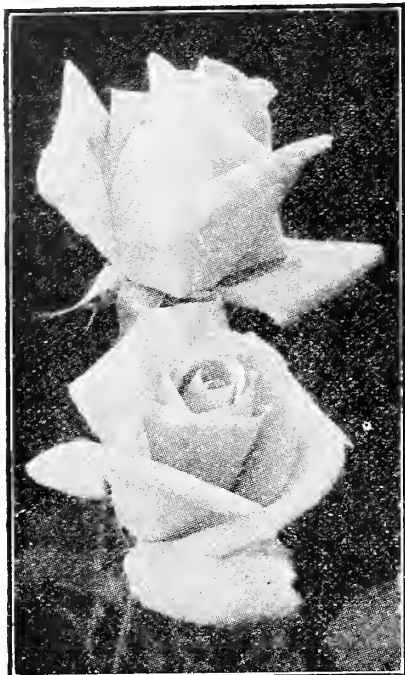
## EVERBLOOMING HYBRID TEA ROSES

Strong, 2-yr. dormant plants, except as otherwise noted, each 90c., doz. \$10.00, 100 \$75.00.

Please add 10c. for one Rose and 3c. for each additional Rose for postage.

See list of **Pot-grown Roses**, page 104

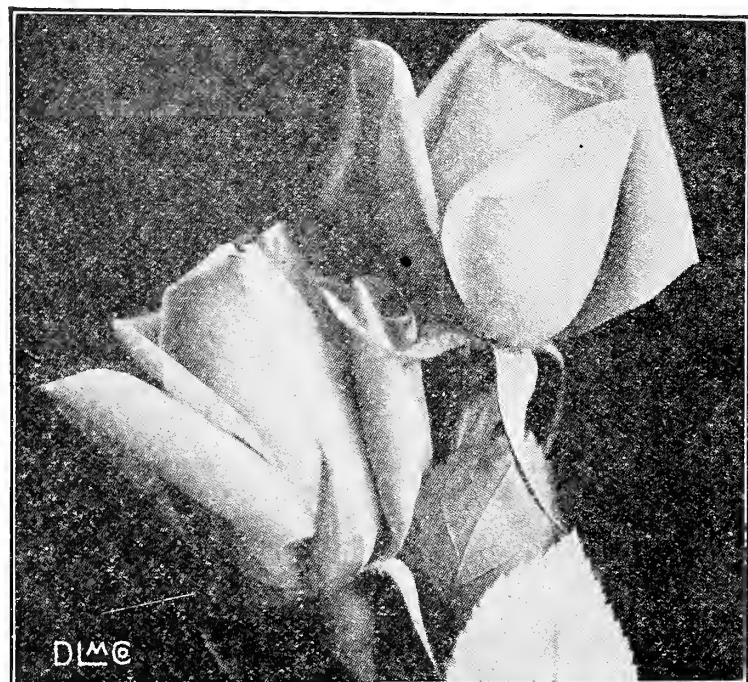
Please note our **SPECIAL ROSE COLLECTION** on the fourth cover page



K. A. Viktoria



Konigin Carola



Lady Ashtown

### PINK and Shadings

**COLUMBIA.** One of the finest Roses. The color is a lovely shade of peach-pink, shading to a deeper pink at the center. Growth strong and almost thornless; heavy, luxuriant foliage. Very free flowering and fragrant.

**JONKHEER J. L. MOCK.** One of the best bedding varieties. The fragrant flowers are produced with the greatest freedom on long, stiff stems, are of large size and of perfect form, of a deep imperial pink, the outside of the petals silvery-rose white.

**KILLARNEY QUEEN.** Cerise-pink, vigorous grower.

**KILLARNEY.** Soft pink. Buds long and pointed. Popular and well known.

**KONIGIN CAROLA.** A beautiful satiny-rose; reverse of petals silvery-rose. Resembles a Peony in size and form.

**LADY ALICE STANLEY.** One of the finest garden Roses, and one of the best for cut flower use. Large, ovoid buds, opening to large, full, fragrant blooms, with petals deep coral-rose outside, pale flesh inside, borne on medium-long, strong stems. Abundant, dark green, leathery, disease-resistant foliage is characteristic.

**LADY ASHTOWN.** A very free flowering variety, producing fine blooms throughout the season. The flowers are large and of a delicate soft rose color, shading to yellow at the base.

**LADY URSULA.** One of the most decorative pink Roses. Large, slightly fragrant, flesh-pink flowers, borne singly or several together, on long, strong stems. Vigorous plants that bloom freely till frost.

**MME. CAROLINE TESTOUT.** The unusually beautiful flowers are satiny-pink, with brighter center, have a distinctive fragrance, and are borne on long stems. Plants vigorous, upright, bushy, with disease-resisting foliage. An abundant bloomer.

**MME. JULES GROLEZ.** One of the best; a beautiful, satiny-china rose color, very bright and attractive; flowers of large size, very double, of good form and remarkably free flowering.

**MRS. CHARLES RUSSELL.** Bright rose-pink, deepening toward the center. The blooms are large, globular and of fine form when fully developed. The bush is strong, sturdy, of branching habit, and very productive.

**PHARISAER.** Flowers rosy-white, shaded salmon in the center; large, full, long bud, opening well, very sweetly perfumed. Growth vigorous; free flowering.

**RADIANCE.** Very vigorous grower, bearing profusely very large, globular flowers of even shade of pink. Excels all other varieties in Autumnal bloom; excellent for garden and cutting. See fourth cover page.

### WHITE

**KAISERIN AUGUSTE VIKTORIA.** The blooms are large, full and globular. The color is beautiful creamy white. Fragrant and a free bloomer.

**KILLARNEY WHITE.** A white sport of the well-known "Killarney," with all the prominent and desirable qualities of that variety.

## Outstanding Roses

### DAME EDITH HELEN (HT.)

Here's a great big full Rose of a wonderful Paul Neyron pink that has excited the admiration of all who have had the opportunity to see it. Finding favor generally, it is sure to be wanted by every Rose lover. The most magnificent new pink of recent years. **Each \$1.50**

### JOHN RUSSELL (HT.)

Both in the bud and fully expanded flower this fascinating large, very double beautiful crimson variety is most attractive. Enjoy it in your own garden. A Gold Medal Rose in England. **Each \$2.00**

### LADY MARGARET STEWART (HT.)

The pointed bud of this magnificent fragrant Rose is deep orange splashed with scarlet. Opens to a deep sunflower-yellow, the reverse of the petals shaded orange-brown. A most coveted variety. **Each \$2.00.**

## YELLOW, ORANGE and SALMON

**DUCHESS OF WELLINGTON.** A delightfully fragrant yellow Rose.

**GOLDEN OPHELIA.** In color it is a bright yellow, shading to pale yellow at the edge of the petal. Vigorous and robust in growth. Fragrant.

**LADY HILLINGDON.** Deep golden yellow in color, the finest and most highly colored of all the yellow Roses.

**LADY PIRRIE.** Large, open, moderately fragrant blooms, of apricot-yellow, with the outside of petals a deep coppery-reddish salmon. Plants vigorous, bushy, with dark green, leathery, disease-resistant foliage.

**MISS LOLITA ARMOUR.** Deep coral red with golden yellow suffusion. Base of petals golden yellow with coppery sheen. A vigorous grower.

**MME. BUTTERFLY.** The color is similar to Ophelia—shell or flesh-pink with the Ophelia shadings deepened and intensified. In growth Mme. Butterfly surpasses its parent Ophelia.

**MME. RAVARY.** Flower beautiful orange-yellow, large, moderately full, globular, sweet-scented, opening well.

**MME. EDOUARD HERRIOT** (The Daily Mail Rose). Coral-red buds opening to semi-double, medium sized flowers of coral-red, shaded with yellow and bright rosy-scarlet.

**MRS. AARON WARD.** A very free flowering variety which has been a favorite for many years. Indian-yellow in the bud, changing color with the expanding flower. It is valued for its many uses. It is a small Rose, but makes up by freedom of flowering. See fourth cover page.

**MRS. AMBROSE RICARDO.** Deep honey-yellow, overlaid brighter yellow, suffused flesh-pink. The blooms are of large size. Fragrant.

**OPHELIA.** Salmon-flesh pink in color, shading to yellow at the base of the petals in the partially opened flower. See fourth cover page.

**PADRE.** Most attractive and novel in coloring, with long petals of a coppery-scarlet flushed with yellow at the base. Produced on long shoots. Growth strong and upright and exceedingly free flowering.

**SOUV. DE CLAUDIUS PERNET.** One of the newest Roses and considered by many the best real yellow Rose grown. Strong grower with stiff stems; flower very large. **Each \$1.00.**

## RED and CRIMSON

**CHATEAU DE CLOS VOUGEOT.** Flower velvety-scarlet, shaded fiery-red, changing to dark velvety-crimson. Large, full, globular, opening well, very sweet. Growth vigorous.

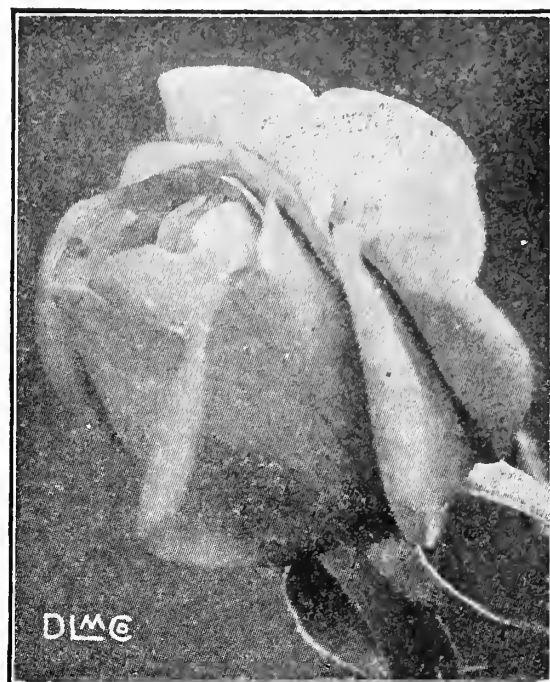
**ETOILE DE FRANCE.** Flower velvety garnet, with bright cherry-red center; large, full, long bud, carried on long, stiff stems, sweetly scented. Growth very vigorous and exceedingly free flowering.

**GENERAL-SUPERIOR ARNOLD JANSSEN.** Bright red. A reliable bloomer on all soils and one of the best all-round garden Roses.

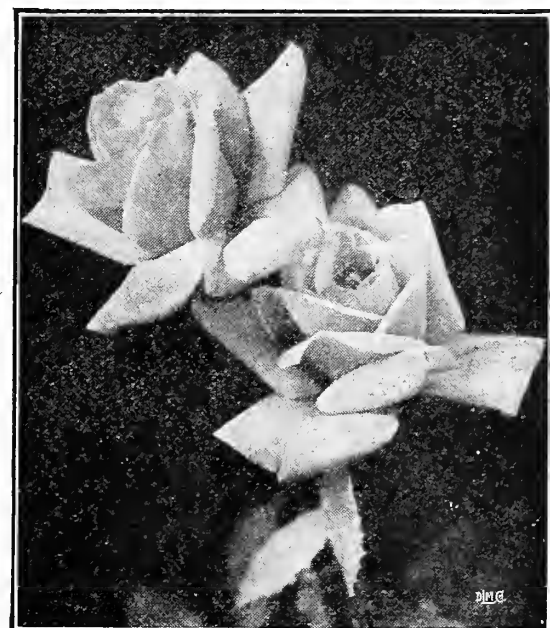
**GRUSS AN TEPLITZ.** Flowers from early June until frost kills the buds. Of special value as a bedding variety. Color scarlet, shading to velvety-crimson; very fragrant. See fourth cover page.

**LAURENT CARLE.** Large flowers of great beauty and substance. The color is brilliant velvety-carmine.

**RED RADIANCE.** In every way except color this beautiful Rose is the exact duplicate of its parent, the excellent Radiance Rose. The color is deep red. Attractive the whole season until frost.



Souvenir de Claudius Pernet



Duchess of Wellington

## Outstanding Roses

REV. F. PAGE-ROBERTS (HT.)

A most satisfactory two-tone Rose of Indian yellow splashed carmine. Inside a real Marechal Niel yellow. Its fragrance is particularly appealing. Delightful as a cut flower. **Each \$2.00.**

TALISMAN (HT.)

The sensation of the Boston show and the winner of three prized medals last Spring. Distinctly sweet-scented, free-blooming, gold and copper in color. Vigorous with long pointed buds—a splendid keeper. You must have it. **Each \$2.50.**

Also a limited stock of Talisman for conservatory growth. March delivery. Ask for price.

Visit our large, bright basement salesroom in early Spring and see our facilities for handling a big stock of dormant Roses, Shrubs, Vines, Fruit Trees, Evergreens, etc. Open about April 1st.



Jonkheer J. L. Mock



# HYBRID PERPETUAL or JUNE ROSES

**TWO-YEAR DORMANT PLANTS. Each 85c., doz. \$9.00, 100 \$70.00**

We recommend sending small orders of Roses by Parcel Post. Please add 10c. for one Rose and 3c. for each additional Rose, for postage.

**AMERICAN BEAUTY.** Deep rose, very large.

**BARON DE BONSTETTEN.** Velvety maroon, shaded with deep crimson.

**BARONESS ROTHSCILD.** Beautiful pale rose; superb form; splendid foliage. Excellent late variety.

**CLIO.** Flesh color, shaded with rosy pink; large.

**FRAU KARL DRUSCHKI.** Undoubtedly the finest pure white Rose. Color a pure snow white, very long buds, shell-shaped petals opening to very large flowers. A continuous, free bloomer. See fourth cover page.

**GENERAL JACQUEMINOT** ("Jack Rose"). The oldest reliable red; free blooming, rich crimson scarlet.

**GEORGE ARENDS, or PINK FRAU KARL DRUSCHKI.** A pink form of the popular white Rose, Frau Karl Druschki; a remarkable bloomer.

**J. B. CLARK.** Intense deep scarlet, heavily shaded blackish-crimson. Very large, full flowers with immense petals. Very vigorous grower.

**MAGNA CHARTA.** Color bright pink. Strong, upright growth and bright, healthy foliage.

**MARGARET DICKSON.** A magnificent Rose; white, with pale, flesh center; petals very large; fragrant.

**MRS. JOHN LAING.** Soft pink; large; fine form; a good grower; abundant bloomer late in season.

**PAUL NEYRON.** The largest-flowered and one of the most prolific bloomers; color deep, clear rose.

**PRINCE CAMILLE DE ROHAN.** Deep velvety crimson maroon, full and of superb form.

**SOLEIL D'OR.** A vigorous, straight-branching variety with buds of a lovely yellow, opening to large, full flowers from 3 to 4 inches in diameter and of a color varying from orange-yellow to a ruddy gold, shaded with Nasturtium red.

**ULRICH BRUNNER.** Cherry-crimson; large size; fine form; effective in the garden or for exhibition; semi-double; it blooms early and continuously.

## FISKE'S SIX BEST HYBRID PERPETUAL ROSES

**FRAU KARL DRUSCHKI**  
**MAGNA CHARTA**

**GENERAL JACQUEMINOT**  
**MRS. JOHN LAING**

**GEORGE ARENDS**  
**PAUL NEYRON**

**SPECIAL OFFER: 1 each of the above 6 choice Hybrid Perpetual Roses, strong, 2-yr. plants, postpaid to New England points, for \$4.00.**

## MISCELLANEOUS ROSES

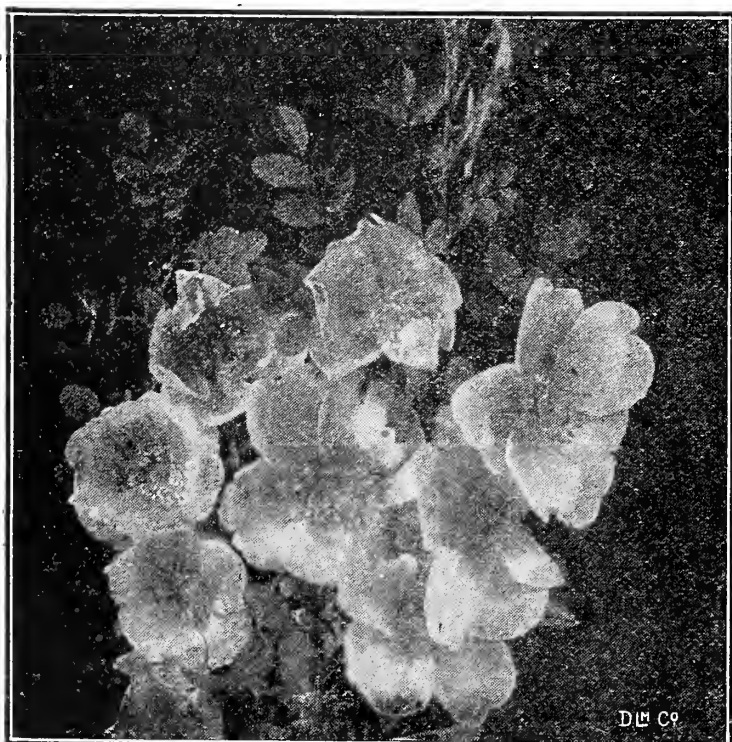
### RUGOSA ROSES

The Rugosas are the hardiest of all Roses, and are extremely vigorous. They are eminently suitable for Rose hedges or to be used as shrubs.

**ROSA RUGOSA** (Japanese Rose). One of the finest shrubs. Its blooms often measure 3 in. across, are produced singly or in clusters, and are followed by brilliant red fruits or hips which continue the decorative effect of the whole plant. Admirably adapted for hedge use. See page 101. **Each 60c., doz. \$6.00.**

**ROSA RUGOSA ALBA** (White Japanese Rose). A white-flowered form of the above. **Each 75c.**

**F. J. GROOTENDORST.** A cross between Rosa rugosa and Baby Rambler. A strong, shrubby grower like the Rugosa, which it resembles in foliage as well. The flowers are produced in large clusters like the Crimson Baby Rambler. **2-yr. plants, each \$1.25.**



Rosa Hugonis

### BABY RAMBLERS

Dwarf in habit, with exceeding freedom of bloom, the Baby Ramblers or Polyantha Roses are especially useful for edging beds of taller-growing Roses, or for masses. They bloom continually. **Each 85c., doz. \$9.00, 100 \$70.00.**

**BABY RAMBLER RED.** The flowers are rich rosy crimson and are profusely produced over a long period; dwarf.

**BABY DOROTHY** (Pink Baby Rambler). Blooms in masses like the climbing Dorothy Perkins. They are strong and free blooming.

**BABY TAUSENDSCHOEN.** Pink, changing to rosy carmine as flowers expand. A delightful bedding Rose.

**IDEAL.** A dwarf growing Baby Rambler of great merit, flowers dark amaranth-red, produced in large clusters. An ideal variety, as its name implies.

**ROSA WICHURAIANA** (Memorial Rose). Beautiful, fragrant, single pure white flowers, with yellow stamens followed in Fall with bright red hips or berries.

**Strong, 2-yr.-old plants, each 75c.**

**ROSA HUGONIS** (Golden Rose of China). This species, recently introduced from China, is unlike any other Rose. It is of shrub-like habit of growth and naturally forms symmetrical bushes about 6 ft. high, and the same in diameter. Its delicate yellow single flowers are produced on long, arching sprays early in May. **Each \$1.25.**

### POT-GROWN ROSES

**Pot-grown Roses** can be planted at any time during the Summer. If you cannot attend to the planting of dormant Roses in April and May, you will have excellent results with our pot-grown Roses for later plantings.

We will have the following varieties for delivery after May 20th. **Each \$1.50, doz. \$15.00.**

Columbia, Duchess of Wellington, Etoile de France, Frau Karl Druschki, Gruss an Teplitz, J. J. L. Mock, Kaiserin Auguste Viktoria, Mme. Edouard Herriot, Mrs. Aaron Ward, Ophelia, Radiance, Red Radiance, Souvenir de Claudius Pernet, Aviateur Bleriot, Climbing American Beauty, Crimson Rambler, Dorothy Perkins, Dr. W. Van Fleet, Excelsa, Mary Wallace, Paul's Scarlet Climber, Silver Moon, White Dorothy Perkins.

## CLIMBING ROSES

Plant Climbing Roses freely. Use them to cover gateways, porches, pergolas, fences, walls and trellises.

Blooming in the early Summer they are invaluable for the Summer home decoration.

Climbing Roses flower on shoots of the previous season's growth; therefore the proper time for pruning is immediately after they are through blooming, at which time the old canes should be cut out. This will insure a vigorous growth of flowering wood for the following season.

**Pot-grown Roses will be ready for delivery after May 20th**  
See page 104 for varieties

**AMERICAN PILLAR.** Large, single flowers of cherry pink with a clear white eye which surrounds numerous golden stamens. **Each 75c., doz. \$8.00.**

**AMERICAN BEAUTY, CLIMBING.** Large, fragrant flowers of a rich carmine color produced in abundance on strong growing canes. **Each 75c., doz. \$8.00.**

**AVIATEUR BLERIOT.** Fragrant, medium sized flowers of saffron-yellow, deepening to copper toward the center and borne in clusters. **Each 75c.**

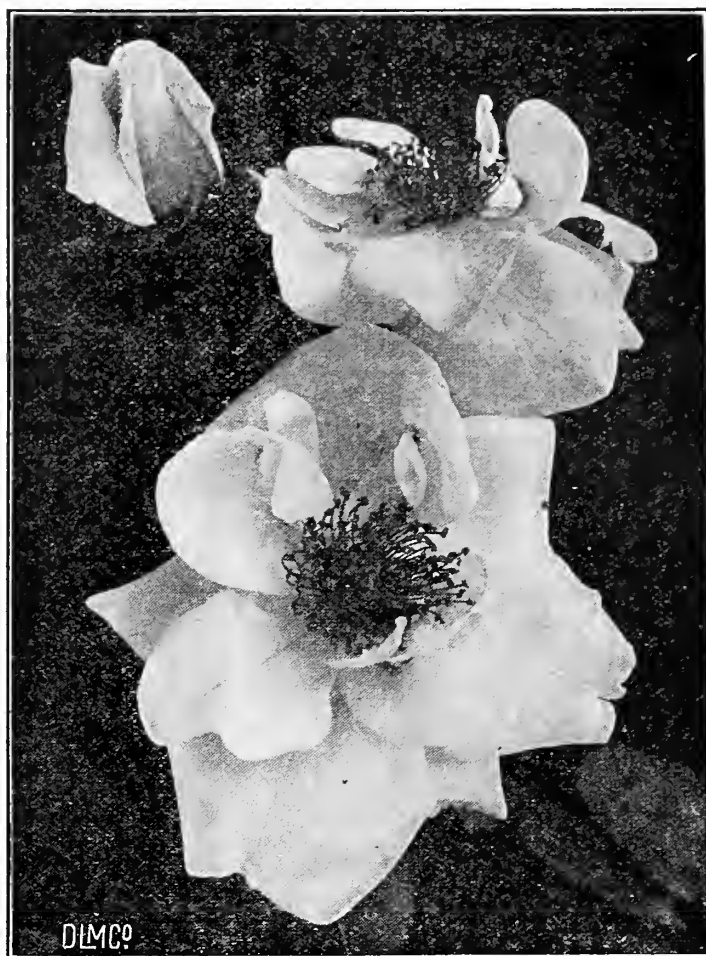
**CHRISTINE WRIGHT.** Large, double flowers of wild rose pink. **Each \$1.00, doz. \$10.00.**

**CRIMSON RAMBLER.** Bright crimson flowers borne in immense clusters during June and July. **Each 60c., doz. \$6.00; extra strong, each 80c., doz. \$8.00.**

**DOROTHY PERKINS.** Countless clusters of double pink flowers of a most beautiful shade. Strong, dormant plants. **Each 60c., doz. \$6.00; selected, extra strong, each 80c., doz. \$8.00.**

**WHITE DOROTHY PERKINS.** A white form of Dorothy Perkins. **Each 75c., doz. \$7.50.**

**DR. W. VAN FLEET.** Long, pointed deep pink buds, which when fully expanded are light pink, gradually deepening to a rich shell-pink in the center. The open bloom averages 4 in. in diameter and is borne on long stems. **Each 75c., doz. \$8.00.**



Silver Moon

**EMILY GRAY.** Unique foliage, thick, dark and glossy, the youngest leaves and twigs bright crimson. A vigorous grower, producing normal clusters of ten rather large flowers. True, full yellow, strong in the bud, a shade or two lighter when full bloom. **Sold out.**

**EXCELSA (Red Dorothy Perkins).** Brilliant scarlet-crimson flowers of the same type as Dorothy Perkins. The foliage is clean and is not subject to mildew. **Each 60c., doz. \$6.00.**

**FLOWER OF FAIRFIELD.** Similar to Crimson Rambler but having a habit of producing a second crop of blooms late in the Summer. **Each 75c.**

**HIAWATHA.** A single flowering variety of great beauty. Deep crimson shading to white at the base. A strong, vigorous grower. **Each 75c.**

**MARY WALLACE.** This lovely pillar Rose makes a fine, hardy, self-supporting growth 6 to 8 ft. high. The foliage is large, glossy, and disease-resistant. Blooms with great freedom in Spring and bears a considerable number of fine buds in Summer and Fall. The flowers are well-formed, semi-double, bright, clear rose-pink with salmon base and generally exceed 4 in. in diameter. **Each 75c., doz. \$8.00.**

**PAULS SCARLET CLIMBER.** A brilliant, vivid scarlet, which is maintained from bud until the petals fall. Medium in size, semi-double, in clusters of from three to six flowers each, the plants are literally covered with blossoms. **Each 75c., doz. \$8.00.**

**SILVER MOON.** Clear silver-white with bright yellow stamens; large, fragrant flowers; growth vigorous and free blooming. **Each 75c.**

**TAUSENDSCHOEN (Thousand Beauties).** Large clusters of flowers varying in color from pink to white. **Each 75c., doz. \$7.50.**



Excelsa

### FISKE'S CLIMBING ROSE COLLECTION

A fine collection of five of the best varieties, covering the entire range of color.

- 1 Aviateur Bleriot. Yellow.
- 1 Dr. W. Van Fleet. Pink.
- 1 Mary Wallace. Salmon pink.
- 1 Pauls Scarlet Climber. Scarlet.
- 1 Silver Moon. White.

5 strong, 2-yr. plants, regular price \$3.75;  
special postpaid price to New England points  
\$3.50



# HARDY PERENNIAL PLANTS

## "The Permanent Garden Flowers"

The size mentioned in the descriptions indicates the approximate height that the plant may be expected to attain at maturity. The months represent the season of bloom.

**Prices of Perennials,** except where otherwise noted, 30c. each, 6 of the same variety \$1.50, 12 of the same variety \$2.50, 25 or more of the same variety at the rate of \$18.00 per 100.

**Parcel Post.** Perennials may be mailed for an additional 10c. per half dozen, or 15c. per dozen plants.



Hardy Asters

### MISCELLANEOUS PLANTS USED IN ROCKERIES

Varieties marked with an asterisk (\*) are particularly adapted for the rock garden.



Bleedingheart



Chrysanthemum

**ACHILLEA ptarmica**, "The Pearl." Small, double-white flowers blooming profusely all Summer. 2 ft.

**ACONITUM napellus** (Monkshood). Dark blue flowers from July to September. 3 ft. **Each 40c.**

**fischeri**. A dwarf variety with pale blue flowers. September. 18 in. **Each 40c.**

**AGROSTEMMA coronaria** (Mullein Pink). Stout, erect growing plants with silvery foliage which contrasts well with the showy rosy pink flowers, which are produced throughout the entire Summer. 2½ ft.

**\*AJUGA reptans** (Bugle Flower). The ideal ground cover. Use it as an edging in front of the herbaceous borders and as a ground cover in the shade. Bears spikes of blue flowers. 4 in.

**\*ALYSSUM saxatile compactum** (Madwort). Produces early in the Summer masses of bright yellow flowers. 1 ft.

**ANEMONE japonica** (Windflower). August 1st till frost. (2-3 ft.) **Pink, red and white.**

**ANTHEMIS tinctoria** (Marguerite). Handsome, finely cut foliage, and large, golden yellow flowers produced all Summer. Succeeds in the poorest soil. 18 in.

**\*AQUILEGIA chrysantha** (Golden-spurred Columbine). June, Sept. 3 ft.

**Long-Spurred Varieties.** Selected strain, immense flowers.

**caerulea.** Blue shades.

**\*ARABIS alpina** (Rockcress). Charming white flowers in Spring. Dwarf, free flowering; adapted for rock gardens and borders. 6 in.

**\*ARMERIA maritima** (Cushion Pink). Deep crimson flowers on stiff stems during the Summer, evergreen foliage. 1 ft.

**ARTEMISIA lactiflora** (Sage Brush). A tall growing plant of fine foliage. Fragrant white flowers in August and September. A fine cut flower.

**BAPTISIA australis** (False-indigo). Rather a bushy plant and very showy, with its long racemes of Sweet Pea shaped, indigo-blue flowers. Blooms in June and July and grows 3 to 4 ft. high.

**ASTERS, HARDY** (Michaelmas Daisies). These are among the showiest of our late-flowering hardy plants, giving a wealth of bloom during September and October.

**Each 30c., 6 of the same kind, \$1.50, 12 of the same kind, \$2.50.**

**Albatross.** Large, pure white.

**Captain.** Large, light blue.

**Climax.** The largest, deep blue variety. 4 ft.

**Joan Vaughan.** Large, semi-double, flowers deepest blue.

**Lady Lloyd.** Clear rose-pink. Lasts exceedingly well. 3 ft.

**Maid of Colwall.** Finest of all whites. Long, loose spikes.

**Mauve Queen.** Very large, semi-double, clear mauve. 4 ft.

**Nancy Ballard.** Deep purplish mauve, semi-double.

**Novae-angliae rubra.** Deep red. 5 ft.

**Peggy Ballard.** Large, double rosy mauve. 3 ft.

**Robinson V. C.** Pretty bluish mauve, double, long sprays.

### SIX CHOICE HARDY ASTERS

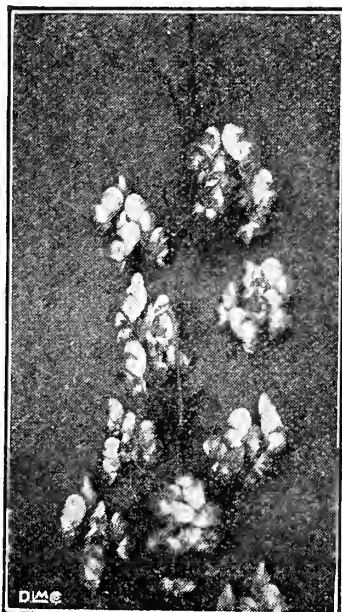
**Each 35c., doz. \$3.50**

**Beauty of Parfait.** Pink. **Mrs. Raynor.** Red.

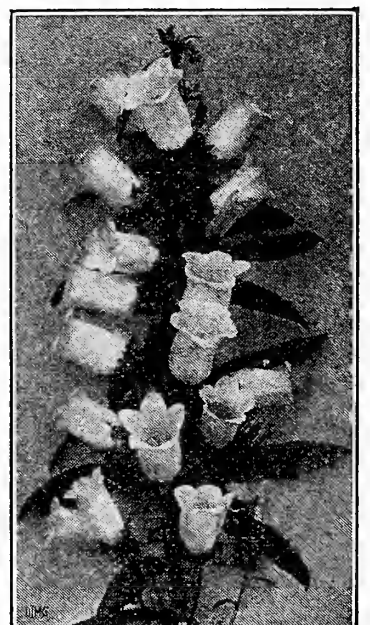
**Elta.** Double blue. **Peter White.** Large white.

**Maggie Perry.** Large mauve. **St. Edgwin.** Pink, dwarf.

**Special Offer: 1 each of the above 6 vars. postpaid \$1.75.**



Aconitum



Canterbury Bells

**BLEEDINGHEART** (Dielytra, or Dicentra). May.

\***eximia** (Plumy Bleedingheart). A dwarf-growing sort, with beautiful, finely cut foliage and showy racemes of pretty pink flowers throughout the season.

\***spectabilis** (Bleedingheart). An old favorite; its long racemes of graceful, heart-shaped pink flowers are always attractive. **Each 75c., doz. \$7.50.**

**BOCCONIA cordata** (Plume Poppy). Big, feathery heads of creamy white flowers. Tall, upright habit. Fine for backgrounds. 6-8 ft.

**BOLTONIA asteroides**. Large, Aster-like flowers. Pure white. Good for cutting. Aug.-Sept. 5-7 ft.

**latisquama**. Very much like the above, but with pink flowers. 4-5 ft.

\***CAMPANULA** (Bluebells).

\***carpatia** (Harebell). Blue, bell-shaped flowers. 9 in. June to Sept.

\***carpatia alba**. Pure white. Fine for borders.

**medium** (Canterbury-bell). 3 ft. June and July.

**persicifolia grandiflora**. Purple, bell-shaped flowers. June, July. 3 ft.

\***rotundifolia** (Blue Bells of Scotland). June to August. Clear blue flowers. Especially suited for crevices in the rock garden, or steep slopes, if planted to show pendant habit. 1 ft.

\***CENTAUREA montana**. Large violet-blue flowers from July to Sept. 2 ft.

\***CERASTIUM tomentosum** (Snow-in-summer). A low-growing plant having silvery white foliage and producing an abundance of snow-white flowers.

**CHELONE lyoni** (Shellflower). Large flower heads of purplish-red. Aug., Sept. 2 ft.

**COREOPSIS lanceolata**. Golden yellow flowers; invaluable for cutting. Begins to bloom in June and continues all Summer.

## Hardy Chrysanthemums

Each 30c., 6 of same kind \$1.50, 12 of same kind \$2.50

### EARLY FLOWERING

**Alice Howell**. Orange-yellow.

**Carrie**. Deep yellow.

**Etoile d'Or**. Large, bright yellow.

**Firelight**. Brilliant red.

**Glory of Seven Oaks**. Large, yellow.

**Golden Queen**. Large yellow.

**L'Argentuillais**. A good red.

**Marie Antoinette**. Large, deep pink.

**Mrs. F. Collier**. Best pure white; dwarf.

**Nina Blick**. Golden bronze; dwarf.

**Normandie**. Large, shell-pink.

**Oconto**. Japanese variety; white, large.

**Old Homestead**. Large pink.

**Skibo**. Clear yellow.

### HARDY POMPON

**Brown Bessie**. Mahogany button.

**Excelsa**. Small yellow.

**Klondike**. Deep brilliant yellow.

**Model**. Light yellow Pompon.

**Niza**. Button type, pink, early dwarf.

**Snowclad**. Pure white.

## Delphinium (Larkspur)

**Belladonna**. Beautiful, clear blue, with white eye; dwarf habit. Free flowering.

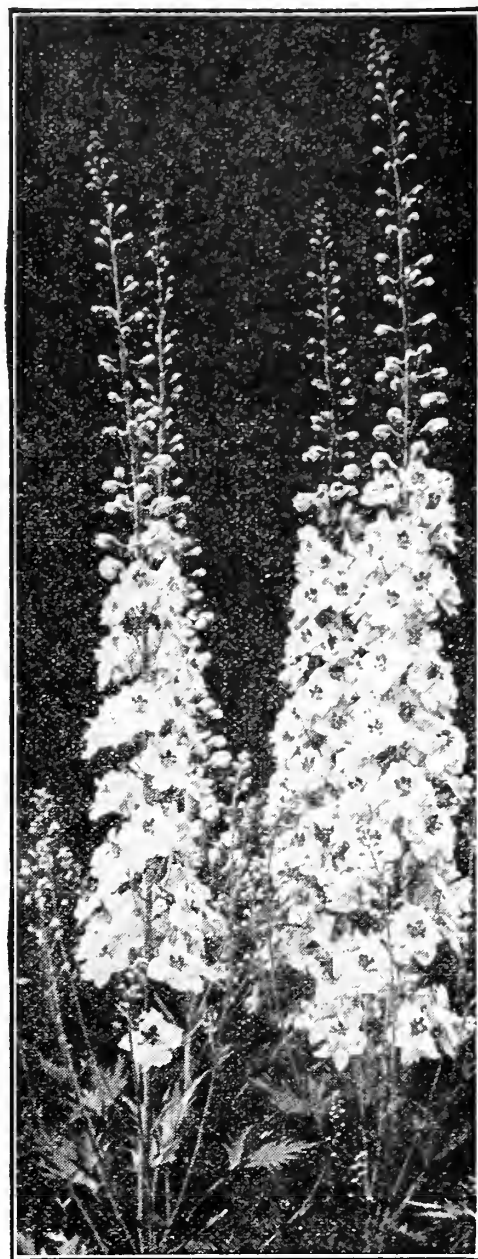
**Bellamosum**. A dark blue form of Belladonna.

**Chinese album**. Pure white. Grows about 3 ft. high.

**Formosum**. Deep blue, with white eye, on long spikes.

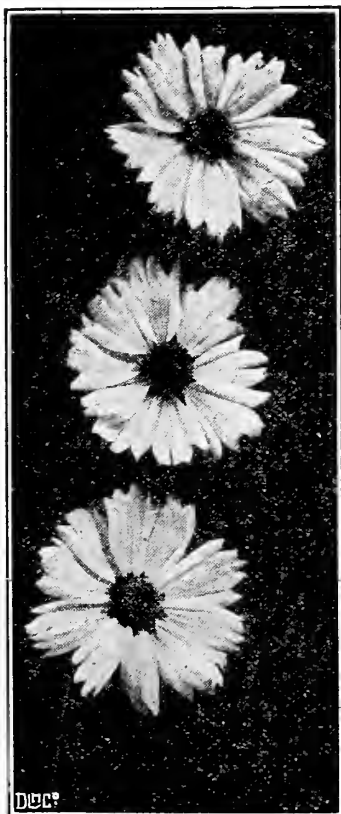
**HOLLYHOCK STRAIN**. Resembling the Hollyhock with its long tapering flower spikes, this new variety, with its varied tints, blooms from June until Sept.

Each 50c., doz. \$5.00.



Hollyhock Delphinium

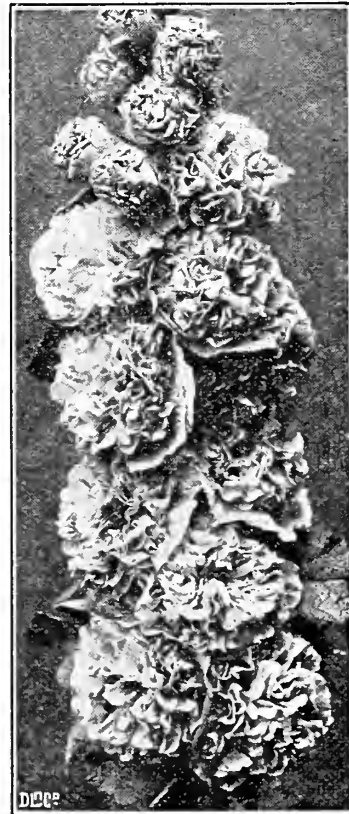
**SPECIAL CHRYSANTHEMUM COLLECTION**  
One each of the following varieties, postpaid, \$1.75  
**Brown Bessie, Golden Queen, L'Argentuillais,**  
**Normandie, Oconto, Skibo**



Coreopsis



Gypsophila paniculata (Babysbreath)



Hollyhock





Geum, Mrs. Bradshaw

**DIANTHUS** (American Tree Perpetual). This new race of hardy Pinks are perfectly hardy and flower freely from Spring until late Fall. The flowers are larger than those of the old-fashioned Pinks, fragrant and invaluable for cutting. 12 to 18 in.

**Crimson, Flesh, Salmon Pink, White.**

**barbatus** (Sweet-william). Brilliant colored flowers borne in heads quite profusely.

**\*deltoides** (Maiden Pink). A dwarf trailer with rosy-pink flowers. June to Aug.

**DICTAMNUS fraxinella** (Gasplant). An old favorite. Color, rosy purple. 2½ ft. July. **Each 50c.**

**fraxinella alba.** White. **Each 50c.**

**DIGITALIS** (Foxglove). A grand display of thimble-shaped flowers in immense spikes during June and July. 4-5 ft. **White, Rose, and Purple.**

#### FISKE'S SIX SPECIAL PERENNIAL COLLECTION

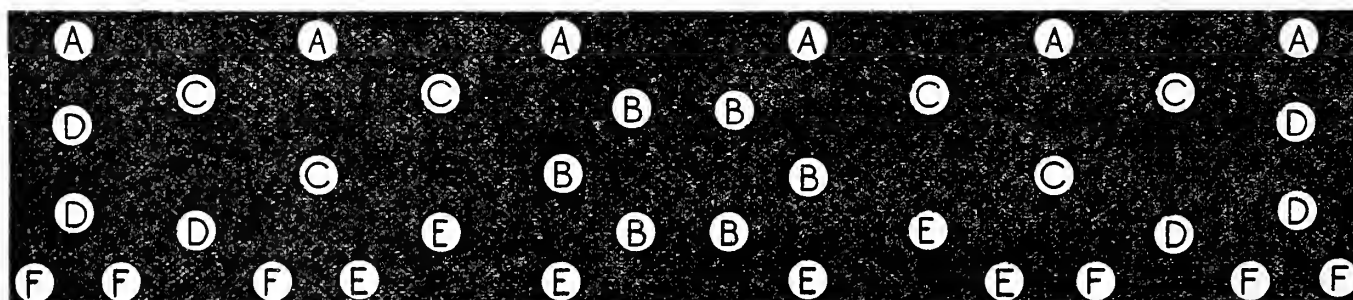
**German Iris** (May), **Peonies** (June), **Japanese Iris** (July), **Phlox** (August), **Fall Asters** (Sept.), and **Mums** in October, when planted according to diagram and key below, should produce a succession of bloom from May till frost.

**Six different varieties** in each collection, making a total of 36 plants, will be carefully labeled, packed and sent **pre-paid** to any New England post office address for **\$15.00.**

lin. = 4 ft.

BACK

F.S.Co.



Key

A-6 Special Asters.....see page 106  
B-6 Special Phlox.....see page 110  
C-6 Special Peonies.....see page 110

Key

D-6 Special Chrysanthemums.....see page 107  
E-6 Special Japanese Iris.....see page 109  
F-6 Special German Iris.....see page 109

**DORONICUM caucasicum** (Leopardbane). Large, bright yellow flowers, one of the most effective early Spring-flowering perennials. Effective as a single plant, or in a hardy border. Splendid for cutting.

**ERYNGIUM planum** (Seaholly). Finely cut, spiny foliage, and thistle-like heads of flowers of a beautiful steel blue. Useful for dry bouquets in Winter.

**FUNKIA** (Plantainlily). Succeeds well in sun or shade.

**lancifolia.** Green leaves, lilac flowers. 2 ft. Aug.

**subcordata grandiflora.** Flowers white; fragrant, magnificent foliage. 2 ft. Aug. **Each 40c.**

**undulata variegata.** Green and white variegated leaves and lilac flowers.

**GAILLARDIA grandiflora** (Blanketflower). A useful plant for cutting. The flowers range in color from old gold to crimson. 1½ to 2 ft. June to Oct.

**GEUM coccineum, Mrs. Bradshaw.** A very handsome variety, bearing immense double flowers of bright scarlet; blooms continuously from May to August. 2 ft. **Each 35c., doz. \$3.50.**

**\*GYPSOPHILA paniculata** (Babysbreath). A dense spreading bush, with tiny white flowers. July and Aug.

**Bristol Fairy** (Double Babysbreath). The pure, white, double flowers appear early and continue in bloom throughout the Summer. 3 ft. **Each \$1.25, doz. \$13.00.**

**HELENIUM** (Sneezewort).

**autumnale superbum.** Large, yellow flowers, borne in immense panicles. July to Sept. 6 ft.

**autumnale rubrum.** Terra cotta red.

**Riverton Gem.** New. Old gold suffused with terra cotta. Aug. to Oct.

**HELIANTHUS multiflorus** (Double Hardy Sunflower). Large, double, Dahlia-like, golden yellow flowers. July and Aug. 4 ft.

**maximiliani.** The latest of all. Golden yellow flowers in graceful sprays in October. Fine for cutting. 6 ft.

**HEMEROCALLIS flava** (Lemon Daylily). Fragrant yellow flowers in June. 2 ft.

**fulva** (Orange Daylily).

**thunbergi.** Lemon yellow. This variety is one of the latest to bloom and one of the most effective of the Daylilies. June to Aug. 3 ft.

**\*HEUCHERA sanguinea** (Coralbells). Its delicate spikes of coral-red bells bloom in July and Aug. 12 in.

**HIBISCUS** (Marshmallow). The Mallows are very desirable plants for almost any locality, soil or situation. They are very strong growers and need plenty of room.

**Crimson Eye.** Flowers of immense size; pure white, with crimson center. 5 to 6 ft. Aug. and Sept.

**moscheutos** (Swamp-rose Mallow). Flowers light rose with darker eye, 6 in. in diameter. 5-6 ft. Aug.

**HOLLYHOCKS.** No hardy garden is complete without these stately plants. Their colossal spikes of bloom, 6 to 8 ft. high, produce a bold effect.

**Double.** In separate colors—white, rose, crimson, yellow, etc.

**Single.** Mixed.

**\*IBERIS sempervirens** (Hardy Candytuft). The perennial Candytufts are evergreen; fragrant white flowers in clusters. April, May. 10 in.

## Japanese Iris (*Iris Kaempferi*)

This well known beautiful Iris displays a great variety of colors, the chief of which are white, maroon, dark blue and violet. Many of these Iris are veined, mottled or flaked with different colors. There are both single and double forms. These gorgeous flowers come into bloom early in July and are very showy if planted in masses.

**DOUBLE VARIETIES.** Each 45c., doz. \$4.50, 100 \$30.00.

**Gekka-no-nami.** Pure white with yellow center.

**Gold Bound.** Pure white with yellow markings.

**Hano-No-Mio.** Mahogany red; late.

**Harris No. 71.** Dark blue.

**Koko-no-obi.** Clear purple, white, purple tipped.

**Komato.** Sky-blue.

**Komochiguma.** Dark bluish purple. No. 32.

**Kuma-funjin.** A very tall double, purple, veined white, yellow center. No. 12.

**Mt. Hood.** Light blue, shaded darker.

**Oni-ga-shima.** Brilliant violet-purple; golden center. No. 23.

**Peacock.** Violet-purple.

**Purple and Gold.**

**Sofu-no-koi.** Lavender overlaid with reddish purple and blue. No. 7.

**Shirataki.** Large, tall white with yellow markings. No. 28.

**Ussa-no-nami.** Rosy lilac, gold center.

**Vase Benri.** White, veined blue.

**Yedo-jiman.** Royal blue.



Japanese Iris



### SPECIAL JAPANESE IRIS COLLECTION

One each of the following varieties described above:

**Gekka-no-nami. Hano-no-mio. Komata.**

**Komochiguma. Kuma-funjin. Oniga-shima.**

Postpaid, \$2.00

### SIX CHOICE GERMAN IRIS

**Fairy.** White, suffused blue.

**Golden Yellow.** A vigorous, free flowering golden yellow.

**James Boyd.** Blue and violet.

**Lohengrin.** S. and F. soft shade of cattleya-rose. Large.

**Loreley.** S. light yellow, with occasional blue markings; F. ultramarine-blue, bordered cream.

**Monsignor.** S. rich satiny violet; F. velvety purple-crimson, with lighter margin. Large.

Each 50c., doz. \$5.00

**Special Offer:** One each of the above varieties postpaid, \$2.50.



Lily-of-the-valley Clumps, each 40c., Doz. \$4.50.

## German Iris (*Iris Germanica*)

The German Iris begins flowering about the middle of May and continues in bloom nearly four weeks.

Each 30c., 6 of same kind \$1.50, 12 of same kind \$2.50, 100 \$18.00

"S" represents standards (upper petals), "F" falls (lower petals).

**Black Prince.** S. purplish-lilac; F. velvety black. 26 in. **Sold out.**

**Cecil Minturn.** S. light purple; F. deeper purple. A medium size flower of good substance, with a very pleasing color. 27 in.

**Florentina alba.** Large, fragrant white flowers. 2 ft.

**Kochi.** S. and F. very rich red-purple. Early. 12 to 18 in.

**Mad. Chereau.** White, feathered edges of sky-blue; free flowering, very beautiful. 36 in.

**Mithras.** S. light yellow; F. brilliant wine-red, with narrow border of deep yellow. 30 in.

**Mrs. Alan Gray.** S. and F. delicate pale rose-mauve. Medium early.

**Mrs. Horace Darwin.** S. white, F. violet at the base.

**Nibelungen.** Var. S. fawn-yellow; F. violet-purple, with fawn margin. An exceptionally handsome, very large-flowering, profuse blooming Iris. 30 in.

**Pocahontas.** S. and F. pure white, bordered pale violet. Midseason. A tall, vigorous grower.

**Powhatan.** S. light violet; F. deep purple. 36 in.

**Princess Victoria Louise.** S. light sulphur yellow; F. rich violet-red, edged creamy white. 27 in.

**Queen of May.** S. and F. soft rose-lilac, almost pink. 32 in.

**Rhein Nixe.** S. pure white, F. deep violet-blue, with a white edge. Always greatly admired.

**San Souci.** S. yellow; F. crimson.

**Sea Gull.** White, faintly shaded blue.



German Iris



## SELECT PEONIES

A good, rich soil, open sunny position and plenty of water during their growth is all they need. When planting, place the roots so that the crowns are barely covered with soil.

- Alba superba.** White. 75c.  
**Baroness Schroeder.** Midseason. Flesh-white, fading to milk-white; very large, globular; fragrant. \$1.50.  
**Canari.** Late. White, tinted pale pink, center amber-white. \$1.00.  
**Charlemagne.** Large, double globular flowers. Lilac white, pink center. \$1.00.  
**Delache.** Dazzling red, full double. \$1.00.  
**Duke of Wellington.** Sulphur-white; large late. 75c.  
**Edulis Superba.** Very large, clear mauve pink. Early. 75c.  
**Felix Crousse.** Midseason. Brilliant red; large, good fragrance. \$1.00.  
**Festiva Maxima.** Midseason. Large, ivory-white. Crimson center. 75c.  
**Humei.** Large, full double, deep pink. Late. 75c.  
**Marechal Vaillant.** Large globes of light red shaded mauve. Late. \$1.00.  
**Marie.** Late; flat, compact flowers of lilac-white; fragrant. \$1.00.  
**Marie Lemoine.** Very late. Pure white, with cream-white center, occasional carmine tip; large, very compact; fragrant; strong stem. 75c.  
**Mons. Jules Elie.** Immense globular blooms, guard petals recurved, resembling Chrysanthemums. Clear, medium pink; midseason. \$1.50.  
**Officinalis rubra.** Earliest of all Peonies. Old-fashioned deep red. \$1.25.  
**Richardson's grandiflora.** Large blooms of a beautiful flesh-pink. \$1.00.  
**Therese.** A charming shade of violet-rose, changing to lilac-white. Strong grower and very free bloomer. Immense blooms. One of the best. \$4.50.

### SPECIAL PEONY OFFER

**Baroness Schroeder, Canari, Felix Crousse, Festiva Maxima, Marie, Richardson's Grandiflora**  
 One each of the above 6 varieties, \$6.00, postpaid

The following varieties, each 50c., doz. \$5.00:

- Ambrose Verschaffelt.** Red. **Jeanne d'Arc.** Lilac-rose.  
**Artemise.** Salmon-pink. **Mme. de Verneville.** Large  
**Baron J. de Rothschild.** sulphur white. Early and  
 Silvery pink. fragrant.  
**Grandiflora rosea.** Deep pink **Pio Nono.** Carmine-red.

**SINGLE PEONIES, each \$1.00, doz. \$10.00.**

- Emily.** Pink. **The Moor.** Dark red. **Nico.** Red. **Light Pink.**

## HARDY PHLOX

**SUBULATA** (Mountain Pink). An early, Spring flowering type, with pretty, moss-like evergreen foliage. Excellent for the rockery and border.

- Alba.** Pure white. **Rosea.** Bright rose.  
 Each 30c., doz. \$2.50, 100 \$15.00.

### Perennial Phlox

The hardy Phloxes succeed in almost any kind of soil and flower from early Summer until late Fall.

Varieties marked (T) grow 3 ft.; (M) grow 2 ft.

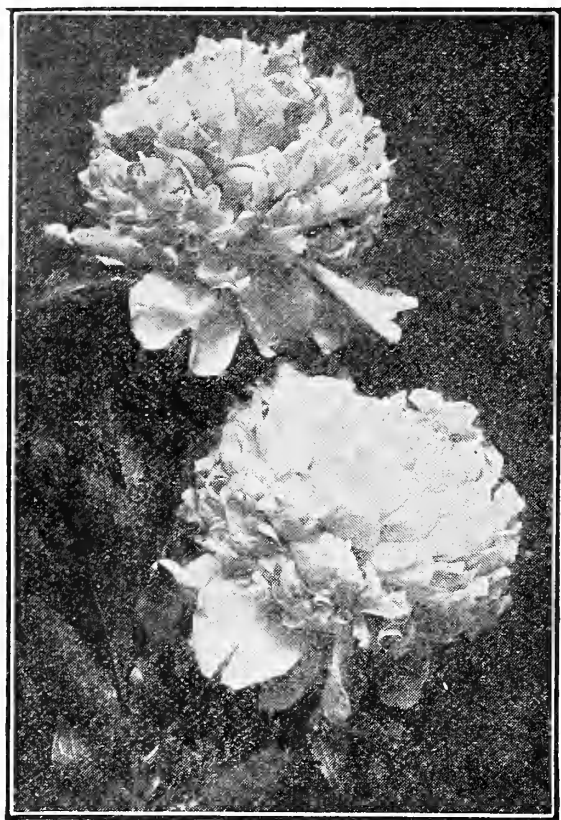
Each 30c., doz. \$2.50, 100 \$18.00, except as noted.

- Alpha.** Early pink, similar in growth to Miss Lingard. Each 35c.  
**Annie Cook.** T. Flesh-pink.  
**Deutschland.** Bright scarlet.  
**Elizabeth Campbell.** M. Large individual salmon-pink panicles on good-sized trusses. Each 35c., doz. \$3.50.  
**Europa.** T. White, crimson eye; large.  
**Frau Antoine Buchner.** M. White.  
**Goliath.** T. Crimson scarlet.  
**Hodur.** Pink, shaded white.  
**Jeanne d'Arc.** T. Pure white.  
**Lord Raleigh.** Purplish magenta.  
**Miss Lingard.** M. White. Blooms from May to October. Each 35c.  
**Mrs. Jenkins.** M. Early white.  
**Pantheon.** T. Light pink.  
**Peach Blow.** T. Pale pink.  
**Rijnstroom.** T. Deep rose.  
**R. P. Struthers.** T. Purplish-salmon.  
**Sir Edward Landseer.** Crimson.  
**Sunset.** Rosy pink.  
**Wanadis.** M. Violet, reddish eye.  
**W. C. Egan.** M. Soft pink, very large.

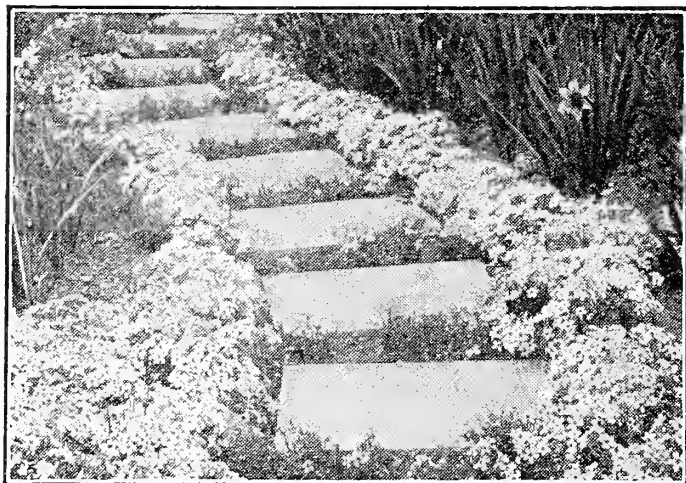
### Six Choice Hardy Phloxes

**Special Offer: 1 each of these 6 fine varieties, \$1.75 postpaid.**

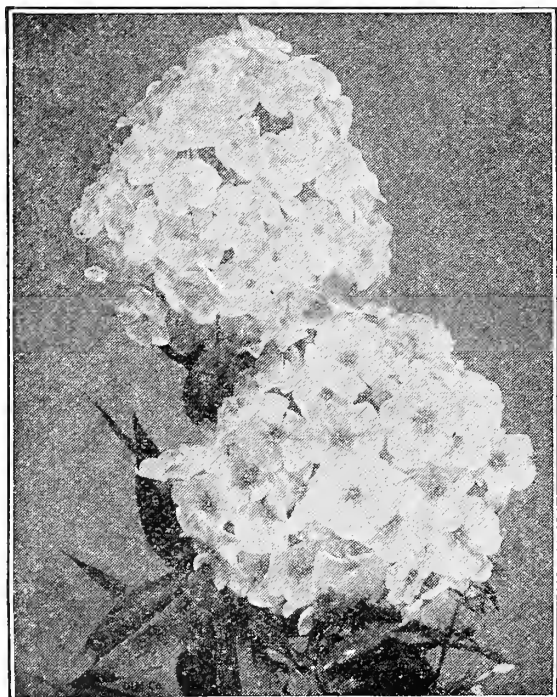
- Astrild.** T. Brilliant carmine.  
**B. Comte.** M. French-purple. A fine, dark-flowered variety.  
**Maid Marian.** M. Soft lavender, even in color. Panicles are extra large.  
**Rheinlander.** M. Soft salmon-pink; deep red eye.  
**Special French.** T. Similar to Elizabeth Campbell, but a much stronger grower.  
**Widar.** M. A deep violet-blue with pure white eye. Midseason.  
 If wanted separately, each 35c., doz. \$3.50.



Mons. Jules Elie

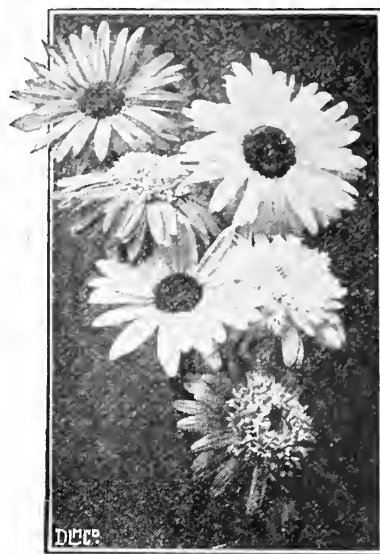


Phlox subulata

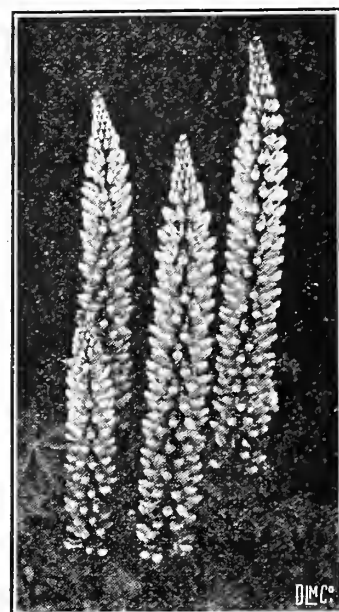


Perennial Phlox

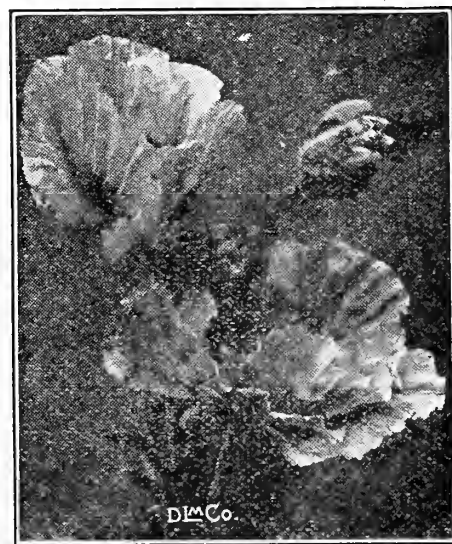
- LAVENDULA vera** (Sweet-lavender). Fragrant blue flowers. July-Sept. 1½ ft.
- \***LOBELIA cardinalis** (Cardinalflower). Long, dense spikes of cardinal-red flowers. Aug. and Sept. 3 to 4 ft.
- \***LYCHNIS viscaria splendens** (German Catchfly). Double crimson flowers. May-June. 1 ft.
- chalcidonica** (Maltese Cross). Bright scarlet, in clusters. June-July. 2 ft.
- LUPINUS polyphyllus** (Lupine). Deep blue, pea-shaped flowers, long spikes. June to Sept.
- polyphyllus albus**. Pure white.
- LIATRIS pycnostachya** (Gayfeather). Tall, rocket-like spikes of purplish flowers Aug. to Oct. 4 ft.
- LINUM perenne** (Perennial Flax). Erect growing plants, bearing small, azure-blue flowers in great profusion. Of easy culture in full sun. May-Aug. 1 to 1½ ft.
- LYTHRUM roseum superbum** (Purple Loosestrife). Thrives in almost any location, producing long spikes of rose-colored flowers. July to Sept. 3-4 ft.
- MONARDA didyma** (Beebalm). Scarlet flowers in terminal heads. July to Sept. 2-3 ft.
- didyma violacea superba**. Deep amaranth-red flowers.
- \***MYOSOTIS palustris semperflorens** (Forget-me-not). A dwarf and compact variety with pale blue flowers. May to Sept. 8 in.
- PAPAVER orientale** (Oriental Poppy). Large, brilliant scarlet flowers with purple center. 3 to 4 ft. May and June.
- orientale, Mrs. Perry**. Orange-apricot; very fine.
- nudicaule** (Iceland Poppy). White, yellow and orange. May-Aug. 1 ft.
- PHYSALIS francheti** (Chinese Lantern Plant). An ornamental variety, producing freely its bright orange-scarlet, lantern-like fruits, which, when cut, will last all Winter.
- PHYSOSTEGIA virginica** (False-dragonhead). Delicate pink flowers, tubular in form, borne on long spikes. July to Aug. 3 ft.
- PLATYCODON grandiflora** (Balloonflower). Balloon-shaped buds followed by blue, bell-shaped flowers. July to Sept. 2½ ft.
- POLEMONIUM humile** (Jacobs-ladder). Finely cut, deep green foliage and sky-blue flowers. 1 to 1½ ft. June, July.
- \***PRIMULA acaulis** (English Primrose). Large trusses of flowers embracing a wide range of color. May. 10 in.
- PYRETHRUM roseum hybridum**. Single flowering in shades of pink, lavender and red; mixed colors. May-June. 2½ ft.
- RUDBECKIA laciniata** (Golden Glow). One of the most popular hardy plants, producing masses of large, double, golden yellow flowers. 6 ft. Aug.
- purpurea** (Purple Coneflower). Peculiar reddish purple flowers, with a large, brown, cone-shaped center. July to Oct. 3 ft.
- SALVIA azurea grandiflora**. A Rocky Mountain species, with pretty sky-blue flowers. 3 to 4 ft. Aug., Sept.
- \***SAPONARIA ocymoides** (Rock Soapwort). A rock plant, with bright crimson flowers. 1 ft. May-July.
- SCABIOSA caucasica** (Pincushionflower). Pale lilac flowers, about 3 in. across, blooming throughout the Summer. 2 ft.
- \***SEDUM spectabile**. A fine border plant, rose-colored flowers. Fall. 1 ft.
- SIDALCEA** (Greek Mallow). Erect-growing, more or less branching plants, producing showy, rose-colored flowers during June and July.
- SPIRAEA** (Astilbe) **Brunhilde**. Thick flower spikes of clear lilac flowers. Ea. \$1.00.
- Ceres**. Rosy-lilac spikes, growing 2½-3 ft. high. A fine garden variety. Ea. \$1.00.
- Freule van den Bosch**. New. Dark pink compact flowers. 3½ ft. Ea. \$1.75.
- Grano**. Light, graceful spikes of spreading habit, salmon pink flowers. 4 ft. Ea. \$1.00.
- \***STOKESIA (laevis) cyanea** (Cornflower Aster). Large deep blue flowers. August to October. 2 ft.
- TRITOMA pfitzeri** (Red Hot Poker). Color a rich, brilliant orange; medium height. Summer till Fall. 3-4 ft.



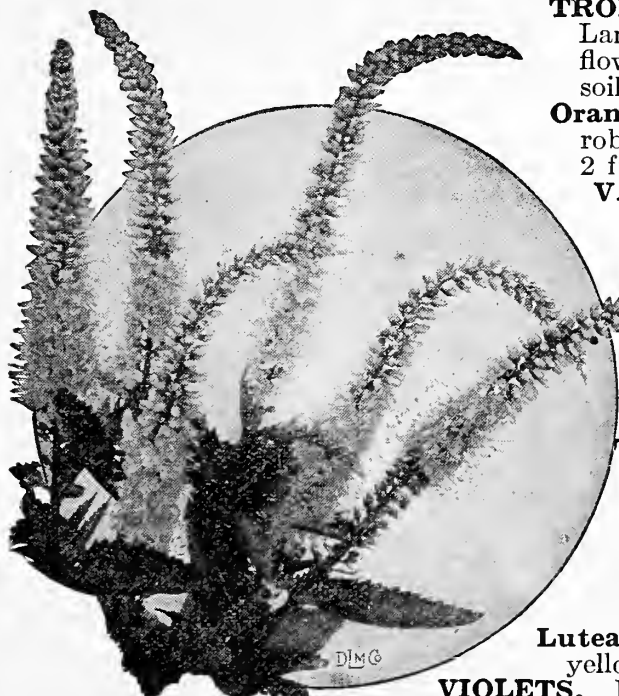
Pyrethrum



Lupine



Oriental Poppy



VIOLETS. Native, single blue.

**TROLLIUS europaeus** (Globeflower). Large, lemon-colored, buttercup-shaped flowers on long stems. Prefers moist soil. May-June. 2 ft. Ea. 40c.

**Orange Globe**. A profuse bloomer of robust growth; large orange flowers. 2 ft. May, June. Ea. 40c.

**VALERIANA officinalis**. (Hardy Garden Heliotrope) Rose tinted white flowers during June and July.

**VERONICA longifolia sub-sessilis**. Blue flowers produced on spikes 1 to 1½ ft. long continuing in bloom all Summer.

\***VIOLA cornuta** (Tufted Pansy). One of the best of edging plants. May-Oct, 1 ft.

**Blue Perfection**.

**White Perfection**.

**Lutea splendens**. Golden yellow.



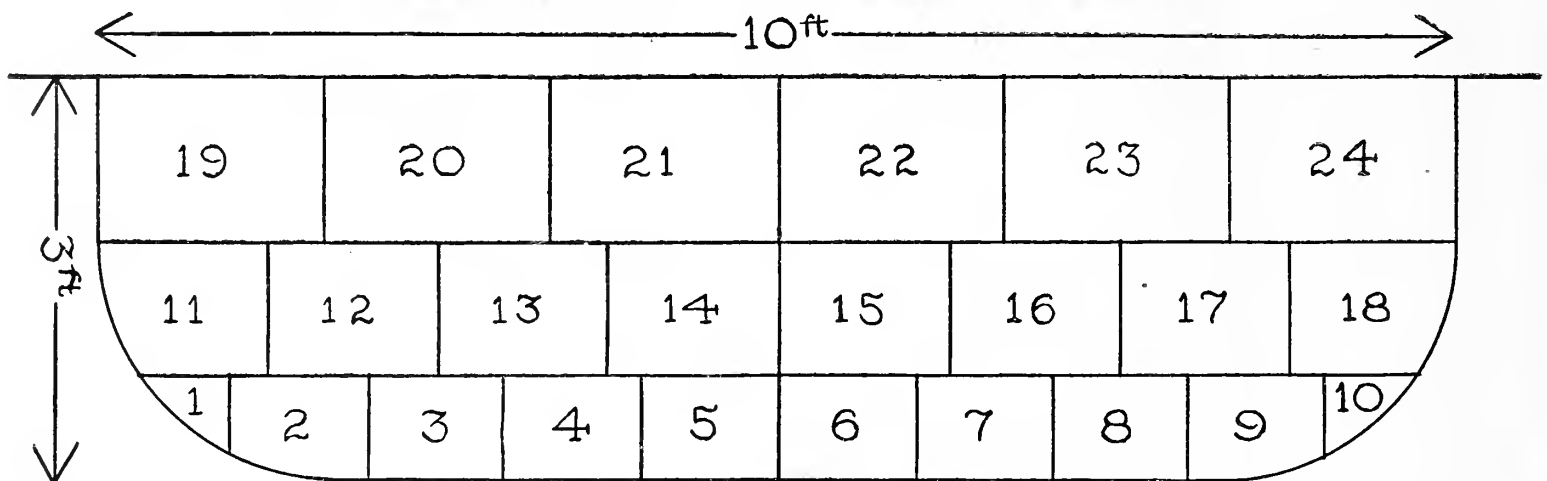
Sedum spectabile

**Veronica longifolia subsessilis**



## CONTINUOUS FLOWERING COLLECTION OF PERENNIAL PLANTS

(Something in bloom from April until November)



## Key

1. Arabis alpina.
2. Phlox subulata.
3. Japanese Iris.
4. Sedum spectabile.
5. Stokesia.
6. Fall Chrysanthemums.

## Key

7. Platycodon.
8. Campanula carpatica.
9. German Iris.
10. Iberis sempervirens.
11. Hemerocallis flava.
12. Phlox, Miss Lingard.

## Key

13. Delphinium.
14. Bleedingheart.
15. Paeony.
16. Physostegia.
17. Phlox.
18. Anemone japonica.

## Key

19. Boltonia latissuama.
20. Aster Climax.
21. Hollyhock.
22. Hibiscus.
23. Lupine.
24. Aster tataricus.

**This Special Collection of 24 different varieties, postpaid for \$7.50**

### Hardy Orchids

The Orchids of New England for the most part are shade-loving plants, and delight in a soil well drained and largely composed of leafmold.

**CYPRIPEDIUM acaule** (Ladyslipper, Moccasin Flower). This is often called the Red Ladyslipper, but the flower is rose-purple in color. The plant sends up two broadish green leaves from the base, and from between them comes a stalk about a foot high, bearing a single large, showy flower. Plant in a well-drained soil, with some leafmold. This does quite well in pots. **Each 40c., doz. \$4.00.**

**spectabile** (Showy Ladyslipper). The finest and most showy of all our Orchids. It grows about 2 ft. high, bearing along the stalk several rather large, roundish leaves, and on top one or two quite large rose-purple or nearly white flowers. It does well in a moist and partly shaded bed of peat or leafmold. **Each 50c., doz. \$5.00.**



Sweet-scented Waterlily (Nymph. odorata)

### Hardy Water Lilies

#### Nymphaea

Waterlily roots will be ready about June 1st, and will be mailed postpaid at prices mentioned. Where no pond or slow flowing stream is near at hand, the plants may be grown in a large tub partly filled with rich mud or clay.

**Odorata.** The fragrant Pond Lily of the northeastern United States; flowers white, 3 to 5 in. in diameter. Stamens yellow. Splendidly adapted for planting in quantity in natural ponds.

**Each 75c., doz \$7.50.**



Pink Ladyslipper (Cypripedium acaule)

### Trillium

**Three-leaved Nightshade.** A class of low perennials, having a stout and simple stem from their tuber-like root, naked, and bearing at the top three ample leaves in a whorl and a terminal flower.

**Each 30c., doz. \$3.00.**

**Erectum.** Has broad, rhomboid leaves, with a dark purple flower.

**Grandiflorum.** Probably the prettiest of the genus, and most generally cultivated. It grows 8 to 15 in. high; large, white flowers, often 2 to 2½ in. in length and 2 in. wide, turning to lilac-color with age.

**Erythrocarpum** (Painted Trillium). White flowers painted with purple at the base; delights in cold, damp leafmold.

### Special Collections of Hardy Ferns

#### No. 1. For Open Sun Culture.

**Price \$6.00.**

This collection is desirable for the open border, and, all being rather tall, can be grown as single specimens or for massing with or without flowers.

5 **ONOCLEA struthiopteris.** 3 ft.

5 **OSMUNDA claytoniana.** 2 ft.

20 **DICKSONIA punctilobula.** 1½ ft.

5 **ASPLENIUM filixfemina.** 2 ft.

#### No. 2. For Dry, Shady Places.

**Price \$6.00.**

These ferns will grow in a dry, shady place. Plant them where flowers, as a rule, do not thrive.

10 **ASPIDIUM marginale.** 1½ ft.

10 **ASPIDIUM acrostichoides.** 1 ft.

10 **DICKSONIA punctilobula.** 1½ ft.

5 **OSMUNDA claytoniana.** 2 ft.

#### No. 3. For Moist, Shady Places. \$7.00.

This collection is very fine; easily handled in moist, shady places, also for large rockery.

5 **ADIANTUM pedatum.** 1 ft.

5 **ASPIDIUM cristatum.** 1 ft.

5 **ASPIDIUM acrostichoides.** 1 ft.

5 **ASPIDIUM spinulosum.** 1½ ft.

5 **ASPIDIUM marginale.** 1½ ft.

5 **ASPLENIUM thelypteroides.** 2 ft.

5 **ASPLENIUM filixfemina.** 2 ft.

5 **PHEGOPTERIS hexagonoptera.** 8 in.

5 **WOODWARDIA virginica.** 2 ft.

## BEDDING PLANTS

Our Bedding Plants are, with a few exceptions, grown in individual pots, many varieties being offered in several sizes. The shipping season commences about May 20th and continues until the middle of July.

All Bedding Plants are shipped by express only. We make no charge for packing.

**AGERATUM.** Blooming from early Summer till frost, their solid blooms do not fade. Valuable for bordering. **Blue Perfection**, deep blue; **Frazeri**, bright blue; **Mexicanum**, light blue. 2¼-in. pots, doz. \$1.25, 100 \$8.00; 3½-in. pots, doz. \$2.00, 100 \$15.00.

**ALYSSUM, SWEET.** The well-known white border plant. 2¼-in. pots, doz. \$1.25, 100 \$8.00; 3½-in. pots, doz. \$2.00, 100 \$15.00.

**ANTIRRHINUM** (Snapdragon). Valuable for a cut flower or for bedding. We offer both the **Giant** and the **Intermediate**. 2¼-in. pots, doz. \$1.25, 100 \$8.00; 3½-in. pots, doz. \$2.00, 100 \$15.00.

**ASTERS, American Branching and Queen of the Market.** In the following colors: Light Blue, Dark Blue, Crimson, Pink and White. Doz. 50c., 100 \$3.50; 1000 \$30.00.

**BEGONIAS, Bedding Varieties.** Do well in semi-shade. **Fire Sea**, dark red; **Gustav Knaake**, dark pink; **Schmidt's Ideal**, dark red, large-flowered, strong grower. 2¼-in. pots, doz. \$1.75, 100 \$12.50; 3½-in. pots, each 30c., doz. \$3.00.

**BEGONIA, Tuberous-rooted.** One of the best bedding plants for shady places. Scarlet, Orange, Crimson, Pink, Yellow, and White. 4-in. pots, each 65c., doz. \$6.50.

**BROWALLIA speciosa major** (Amethyst). 8 in. A profuse-blooming variety covered with rich, beautiful winged flowers of intense blue. Suitable for use in the garden or in vases or hanging baskets. 3-in. pots, doz. \$2.00.

**CALADIUM esculentum** (Elephant's-ear). Tropical shaped leaves often measure 3 to 4 ft. long and 2½ ft. wide. 5-in. pots, each 50c., doz. \$5.00.

**CALENDULA** (Pot-marigold). 18 in. One of the most popular hardy annuals on account of their easy culture and long blooming season. The shades of gold, orange, yellow and cream can be used most effectively for cutting and garden decoration. **Orange King**, **Lemon Queen**, 2¼-in. pots, doz. \$1.25, 100 \$8.00; 3½-in. pot: doz. \$2.00, 100 \$15.00.

**CALLIOPSIS.** 18 in. Showy annuals of easy culture. Produces masses of flowers throughout the Summer and if cut freely the blooming season can be prolonged until late Fall. **Atrosanguinea**, velvety dark crimson; **Bicolor tinctoria**, yellow with brown center. 2¼-in. pots, doz. \$1.25, 100 \$8.00; 3½ in. pots, doz. \$2.00, 100 \$15.00.

**CANDYTUFT.** Very useful as a border plant and for cutting. **Empress**, white. 3-in. pots, doz. \$1.25, 100 \$3.00.

**CARNATION, Marguerite.** Mixed colors. 3-in. pots, doz. \$2.00, 100 \$15.00.

**CASTOR-OIL BEAN.** Tall, stately-growing plants of tropical appearance. A fine center plant for large beds of Cannas. 4-in. pots, each 30c., doz. \$3.00.

**CENTAUREA americana** (Basketflower). 3 ft. A splendid variety, bearing immense, thistle-like blooms of a rosy-lavender color. Very showy in the mixed border and splendid for cutting.

**Suaveolens** (Yellow Sweet Sultan or Grecian Cornflower). Very showy, large, bright yellow flowers, sweetly scented and a popular sort for cutting, lasting well.

**Cyanus.** Double mixed. 3½-in. pots, doz. \$2.00, 100 \$15.00.

**CLEOME pungens** (Giant Spiderplant). 3 ft. An interesting plant, flowering profusely for months. The rose-pink flowers are followed by curious seed pods on thin, wiry stems. 2¼-in. doz. \$1.25, 3½-in., doz. \$2.00.

**COBAEA scandens** (Cup-and-saucer Vine). A climber of rapid growth; large, bell-shaped flowers. **Purple.** 3½-in. pots, each 30c., doz. \$3.00.

**COLEUS Duneri.** A fine, solid bright red. **Golden Bedder**, yellow; **Mrs. Harding**, variegated pink, green, maroon and yellow; **Verschaffelti**, red; **Victoria**, red with golden border. 2¼-in. pots, doz. \$1.00, 100 \$7.50; 3½-in. pots, doz. \$2.00, 100 \$15.00.

**COSMOS.** For a multitude of dainty flowers during Summer and Fall nothing can equal these easily grown plants. The flowers are in shades of pink, crimson and white, and are borne in such profusion that continued cutting never seems to rob the plants of their beauty.

**Early Single.** 2¼-in. pots, doz. \$1.25, 100 \$8.00; 3½-in. pots, doz. \$2.00, 100 \$15.00.  
**Extra Early Double.** Mixed colors. 2¼-in. pots, doz. \$1.50, 100 \$9.00; 3½-in. pots, doz. \$2.00, 100 \$15.00.



Antirrhinum



Begonia, Tuberous-rooted

**ORDER EARLY**—We would appreciate receiving your order early. It will enable us to make prompt shipment at the required time.



Sweet Alyssum

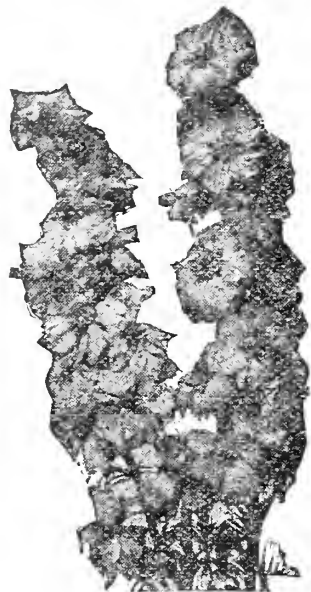


Calendula, Orange King



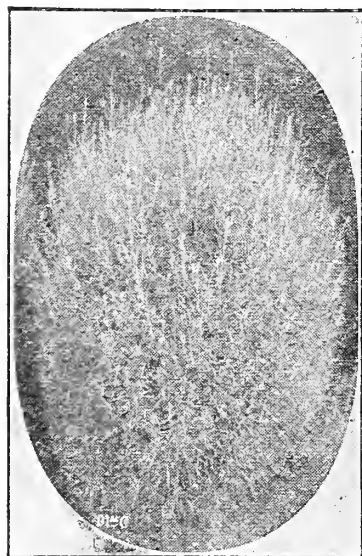
Cosmos





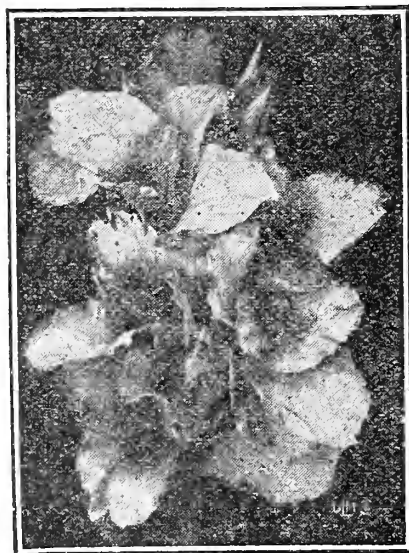
Annual Larkspur

Sizes mentioned in descriptions indicate height at maturity.



Kochia (Summer Cypress)

Practically all of our Bedding Plants are shipped in paper pots, thus assuring safe delivery.



King Humbert Canna

**CLARKIA.** This pretty and easily grown annual has been much improved in recent years. It does well either in sun or shade, growing 2 to 2½ ft. high, with leafy racemes of double flowers, which all open in water when cut. **White, Pink, Scarlet,** 2¼-in. pots, doz. \$1.25; 3½-in. pots, doz. \$2.00.

**DIDISCUS caeruleus** (Blue Lace Flower). 18 in. Blooms profusely from July to November. 2¼-in. pots, doz. \$1.25, 100 \$9.00; 3½-in. pots, doz. \$2.00, 100 \$15.00.

**DRACAENA indivisa.** Used extensively as a center plant for vases and window boxes. Long, graceful narrow green leaves. 5-in. pots, each \$1.00; 6-in. pots, each \$1.50; 7-in. pots, each \$2.75.

## GERANIUMS

Each 35c., doz. \$3.00, 100 \$20.00, except where noted

**Alphonse Ricard.** Bright vermilion-scarlet; large florets and immense trusses. Without doubt the finest bedding variety of its color.

**Beaute Poitevine.** A great favorite and conceded to be one of the best of the semi-double bedders among the light salmon shades; the color is a beautiful shade of pink, delicately shading to white; large, splendid trusses.

**Edmond Blanc.** One of the most brilliant Geraniums in the cerise shade. Bright carmine, shaded around the white eye and on upper petals with bright scarlet. Flowers are perfectly formed, borne in large trusses.

**Jean Viaud.** A clear shade of mauve rose shading to white eye, large trusses, free flowering.

**Mme. Landry.** A brilliant shade of apricot, shading to a copper, white eye; splendid habit, semi-dwarf, robust grower.

**Mme. Salleroi.** Foliage bright green edged with pure white; dwarf, compact grower. Excellent border plant. Each 25c., doz. \$2.50, 100 \$15.00.

**Red Barney.** Bright red, free flowering.

**S. A. Nutt.** Considered one of the best dark red Geraniums, and is more generally used both as a pot plant and for bedding than any other kind. The color is a handsome, dark, velvety scarlet, with maroon shading; a vigorous, clean, compact grower.

**Ivy-leaved.** Useful for window boxes. Each 50c.

## CANNA PLANTS

Cannas bloom from early Summer until frost. Their heavy foliage and immense blooms make them worthy of a prominent place in the garden or grass plot. Select a sunny position if possible, prepare the bed with a generous application of well-decayed manure, and work thoroughly into the soil to a depth of from 18 to 24 inches. Cannas are heavy feeders and also require liberal quantities of water.

Started plants in pots. Ready for shipment about May 20th. By express only.

Each 25c., doz. \$2.50, 100 \$18.00

All varieties have green foliage unless otherwise noted.

**Allemania.** Salmon-pink with golden markings. 5 ft.

**Chas. Henderson.** Crimson-scarlet with yellow throat. 4 ft.

**Cheerfulness.** Its name aptly describes the lively beauty of this charming variety. Bright fiery deep orange florets which are broadly bordered golden yellow. Green foliage. 3½ ft.

**City of Portland.** The flowers are of the largest size, borne on heavy trusses. The color is a glowing shade of pink. The foliage is substantial and strong, of rich green color and free from defects. 3½ ft.

**David Harum.** Bronze foliage, brilliant vermilion. 3½ ft.

**Eureka.** The best white flowering variety. 4 ft.

**Florence Vaughan.** Yellow, dotted with crimson. 4 ft.

**Italia** (Orchid-flowered). Brilliant red, bordered yellow. 4 ft.

**King Humbert.** This is the grandest Canna ever offered. The large bronze heart-shaped leaves are crowned with immense heads of orchid-like blooms, velvety orange-scarlet, rose-tinted and margined at the base. 4 ft.

**Mrs. Alfred F. Conard.** The grandest salmon-pink Canna. Magnificent heads of perfectly formed flowers of great size and wonderful substance. 4 ft.

**Nokomis.** The foliage is emerald-green and bronze, beautifully veined. Large, vivid crimson flowers. 5 ft.

**The President.** This Canna is superior to any other red variety in the quality and also the quantity of bloom. Color rich glowing scarlet and the immense, firm flowers are produced on strong, erect stalks well above the large, rich green foliage. 5 ft.

**Queen Charlotte.** Very free bright scarlet, broadly bordered with golden yellow, distinct and attractive. 3 ft.

**Richard Wallace.** Large, pure yellow. 4 ft.

**Wyoming.** Bronze-purple foliage. Flowers orange. 6 ft.

**Yellow King Humbert.** A sport from the bronze-leaved, red flowering King Humbert. Flowers are yellow, dotted orange-scarlet. The occasional reversion of a stalk of foliage and flowers to the typical King Humbert, makes a bed of this variety very interesting. 4½ ft.

## CANNA BED COLLECTIONS

**COLLECTION A,** Round Bed, 10 ft. across, 37 plants. Set 18 in. apart. Complete \$6.50. For center, 19 plants, tall bronze leaf, red flowering.

For border, 18 plants, green leaf, yellow flowering.

Our selection of varieties, regular sized plants.

**COLLECTION B,** Round Bed, 10 ft. across, 46 plants. Complete, \$5.00.

For center and first row, 7 plants, tall, yellow flowering, green-leaved Cannas.

For second row, 12 red flowering, bronze-leaved Cannas.

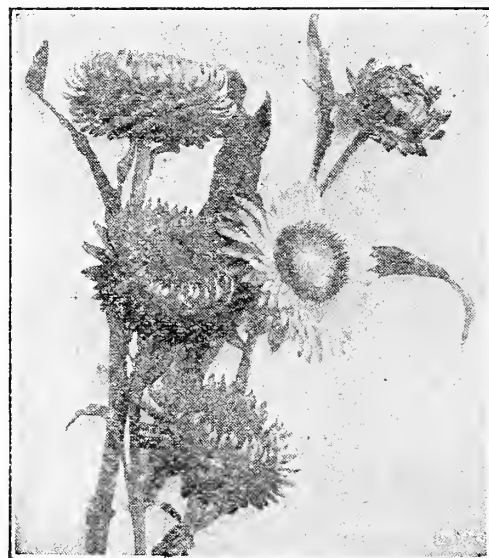
For border, 27 yellow-leaved Coleus.

Set the Cannas 18 in. apart, Coleus 12 in. apart.

**COLLECTION C,** Round Bed, 7 ft. across, 25 plants. Complete, \$3.00.

For center, 7 tall, bronze-leaved flowering Cannas.

For outside row, 18 Salvia.



Helichrysum (Strawflower)

**FUCHSIA, Assorted Colors.** 2¼-in. pots, each 15c., doz. \$1.75; 3½-in., each 30c., doz. \$3.00.  
**GODETIA** (1 foot). Showy flowers not unlike an Azalea. **Mixed Colors**, 2½-in., doz. \$1.25; 3½-in., doz. \$2.00.  
**HELIOTROPE** (15 in.) **Old-Fashioned.** 2¼-in. pots, doz. \$1.25, 100 \$9.00; 3½-in. pots, doz. \$2.00, 100 \$15.00.  
**Elsa.** Large-flowered variety. 2¼-in. pots, doz. \$1.75; 3½-in. pots, doz. \$3.00, 100 \$20.00.  
**HELICHRYSUM** (Strawflower) (2½ ft.) The best of the "Everlastings," making a fine display in beds, but more commonly used as a dry flower for vases in the Winter. **Mixed Colors**, 2¼-in., doz. \$1.50; 3½-in., doz. \$3.00.  
**IVY, English.** 3½-in. pots, each 25c.; 4-in. pots, each 50c.; 6 in. pots, each 75c.  
**German**, 2¼-in. pots, each 15c.; doz. \$1.50; 3½-in. pots, each 30c.; doz. \$3.00.  
**IPOMOEA noctiflora** (Moonvine) Large, pure white, fragrant flowers, opening during dull days or at night. A rapid growing vine. 3½-in. pots, each 30c., doz. \$3.00.  
**KOCHIA** (Summer Cypress) (2½ ft.) Symmetrical, cypress shaped plants of a lovely green which, in late Autumn becomes red. Used extensively as a border plant. 2¼-in. pots, doz. \$1.00, 100 \$7.50; 3½-in. pots, doz. \$2.00.  
**LEMON VERBENA.** 2½-in. pots, each 20c., doz. \$1.75; 3-in. pots, each 30c., doz. \$3.00.  
**LANTANA** (2-3 ft.) Blooms continuously. Verbena-like heads of orange, white, rose and other colors. **Mixed Colors**, 2¼-in. pots, doz. \$1.75; 3½-in. pots, doz. \$3.00.  
**LOBELIA. Crystal Palace compacta.** Deep blue, one of the best border plants.  
**Mrs. Cibrans.** Dark blue flowers, the largest of this type; compact.  
**Speciosa.** The best of the trailing varieties. 2¼-in. pots, doz. \$1.00; 100 \$7.50.  
**LARKSPUR** (Annual) (3 ft.) July until frost. 3½-in. pots, doz. \$2.00, 100 \$15.00.  
**MARVEL OF PERU** (Four-o'clock) (2 ft.) Free-flowering and doing well under most all conditions. 2¼-in. pots, doz. \$1.00; 3½-in. pots, doz. \$2.00.  
**MARIGOLD.** Old favorite, free-flowering annuals. **African Double** (3 ft.); **French Double** (1½ ft.), **Little Brownie**; (**Legion of Honor**) (9 in.), single blooms of golden yellow and crimson. June until frost. 2¼-in. doz. \$1.00; 3½-in., doz. \$2.00.  
**MIGNONETTE** (15 in.) A fragrant and continuous bloomer. 2¼-in. pots, doz. \$1.00; 3½-in. pots, doz. \$2.00.  
**NEMESIA** (15 in.) Orchid-like flowers, including rose, yellow, blue and orange. **Mixed Colors only.** 2¼-in. pots, doz. \$1.00; 3½-in. pots, doz. \$2.00.  
**NICOTIANA** (Tobacco) (2-3 ft.) **White and red.** 3-in. pots, doz. \$2.00.  
**NIGELLA** (Love-in-a-mist). A compact, free-flowering plant, with finely cut foliage. **Blue**, 3-in. pots, doz. \$2.00.  
**PETUNIA.** For use in beds or borders or for boxes and vases Petunias are perhaps the finest of all plants. Flowers are borne in profusion until frost.  
**Double and Giants of California** in mixed colors, 2¼-in. pots, doz. \$1.75; 3½-in., doz. \$2.50.  
**Rosy Morn.** Soft rose-pink, with white throat. 2¼-in. pots, doz. \$1.00; 100 \$7.50; 3½-in. pots, doz. \$2.00, 100 \$15.00.  
**Single Blue.** 2¼-in. pots, doz. \$1.75; 3½-in., doz. \$3.00.  
**PHLOX drummondii** (15 in.) One of the most brilliant annuals. Effective when planted in masses. 2¼-in., doz. \$1.25.  
**SALPIGLOSSIS** (Painted Tongue). These are one of the very finest annuals, and are of the easiest culture, succeeding in any good ordinary soil and in a sunny position. The plants grow from 24 to 30 in. high, and produce freely from Midsummer until frost, their attractive, Gloxinia-like blossoms in a very large and unusual range of colors. They are splendid for cutting, lasting well. 2¼-in. pots, doz. \$1.25; 100 \$8.00; 3½-in. pots, doz. \$2.00; 100 \$15.00.  
**SALVIA** (Scarlet Sage) (3 ft.) Bright scarlet. 2¼-in. pots, doz. \$1.00, 100 \$7.50; 3½-in. pots, doz. \$2.00, 100 \$15.00.  
**patens.** Rich deep blue. 4-in. pots, each 50c.  
**SCABIOSA** (Mourning Bride) (2½ ft.) Beautiful flowers in exquisite shades, borne on long stems. 2¼-in. pots, doz. \$1.00; 100 \$8.00.  
**STOCKS** (Gilliflower) (2 ft.) **Double**, 3½-in. pots, doz. \$2.50; 100 \$18.00.  
**TORENIA.** A splendid plant for hanging baskets. Sky-blue flowers with yellow centers. 3½-in. pots, each 30c., doz. \$2.50.  
**VERBENA, Boston Mammoth** (15 in.) Brilliant colors, free-blooming and of a vigorous habit. 2¼-in. pots, doz. \$1.25; 3½-in. pots, doz. \$2.00.  
**VINCA** (Variegated Periwinkle). One of the very best plants for vases and for trailing over the edges of window boxes, etc. Leaves glossy-green, broadly margined creamy-white. **Each 25c., 35c. and 50c.**  
**WALLFLOWER, Mixed Colors.** 3-in. pots, doz. \$2.00.  
**ZINNIA** (Youth and Old Age). The Zinnia is one of the most brilliant, showy and satisfactory of annuals, and has long been a general favorite, and are now enjoying a wide popularity not only for garden decoration, but also for cutting. Plants are of extremely robust habit, attaining a height of about 3 feet and bearing on long, strong stems numerous semi-globular, mostly very double flowers, all of the largest size, making them of great value in large beds, borders, etc.; grown under favorable conditions they remain in bloom from early Summer to late Autumn. 2¼-in. pots, doz. \$1.00, 100 \$8.00; 3½-in. pots, doz. \$2.00, 100 \$15.00



Verbena

All bedding plants are forwarded by express, purchaser paying charges

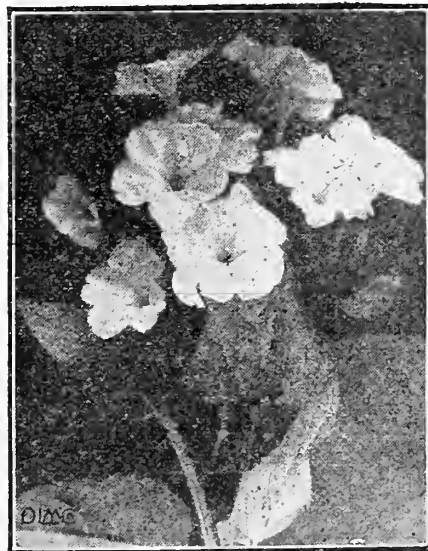


Mignonette

Quotations on bedding plants in large quantities will be gladly given.



Marigold



Marvel of Peru



Zinnia



# FRUIT TREES

## Apples

Standard Trees, Two Year: Each \$1.00, doz. \$11.00, 100 \$65.00.

The varieties are arranged in the relative order of their ripening.

### SUMMER APPLES

- Sweet Bough.** Moderate growth; large; pale yellow, tender, juicy, sweet; very good. Late July.  
**Yellow Transparent.** Free growth; roundish, oblate, slightly conical; pale yellow; tender, juicy, sprightly subacid. Late July.  
**Early Harvest.** Moderate growth, medium to large yellow; tender, rather acid. Late July.  
**Red Astrachan.** Free growth; large, roundish; deep crimson; juicy, rather acid; very hardy. Late July.  
**Golden Sweet.** Free growth; large; yellow, tender, sweet, rich. Late July.  
**Williams' Favorite.** Moderate growth; large, oblong, red; rich and excellent. Late August.  
**Duchess of Oldenburg.** Vigorous growth; large; striped, tender, juicy, subacid; good; regular and abundant bearer. Late August.

### AUTUMN APPLES

- Gravenstein.** Vigorous growth; very large; striped; juicy, tender, crisp, rich, subacid. September.  
**Porter.** Moderate growth; medium to large, yellow; fine grained; sprightly subacid. September.  
**Wealthy.** Free growth; medium; dark red; juicy, vinous, subacid; good; very hardy. September.  
**Fall Pippin.** Free growth; very large; yellow; tender, rich. September to December.  
**Fameuse, or Snow.** Vigorous growth; medium; deep crimson; tender, subacid, delicious. One of the best dessert Apples. October.  
**McIntosh Red.** Vigorous growth; handsome; very good; hardy. October.  
**Hubbardston.** Free growth; large, striped red and yellow; tender, juicy, rich. Early October.  
**Tompkins King, or King of Tompkins County.** Vigorous growth; large, red-striped; tender, juicy, vinous; very good. Early October.  
**Wagener.** Vigorous growth; medium to large; yellow and crimson; juicy and subacid. Early October.  
**Tolman's Sweet.** Free growth; medium; yellow; firm, rich, sweet. Middle October.

### WINTER APPLES

- Northern Spy.** Fruit is large, flesh is very juicy and crisp. November.  
**Delicious.** The color is brilliant dark red, shading to yellow at the blossom end. The flesh is crisp, fine grained and quite juicy; flavor slightly acid but very pleasing. November.  
**Baldwin.** Vigorous growth; large; bright red; crisp, juicy, subacid; good; the most popular and profitable market sort. November to March.  
**Cortland.** Similar to McIntosh in quality and appearance, but ripening later and a better keeper.  
**Rhode Island Greening.** Vigorous growth; large; green; fine grained; subacid. December.  
**Roxbury Russet.** Free growth; medium; greenish; rich, subacid; good, late keeper. December.

### CRAB APPLES

Each \$1.25, doz. \$12.00.

Hyslop, Transcendant.

### TWO YEAR DWARF APPLE TREES

Each \$1.25, doz. \$12.00.

Baldwin, Delicious, Duchess of Oldenburg, Early Harvest, Fall Pippin, Fameuse, Gravenstein, McIntosh, Porter, R. I. Greening, Red Astrachan, Roxbury Russett, Wealthy, Williams' Favorite.

### SCIONS

We can supply both Apple and Pear scions of all the varieties listed in this catalog.

Six Scions of One Variety.	35c. postpaid.
Twelve Scions of One Variety.	55c. postpaid.
50 Scions not over 6 Varieties.	\$2.25 postpaid.
100 Scions, not over 10 Varieties.	\$4.00 postpaid.

## Quinces

3 to 4 ft., each \$1.00, doz. \$11.00.

- Champion.** A vigorous and productive variety. Ripening very late.  
**Orange.** Large, roundish; bright golden yellow; very productive.

## Cherries

Standard Trees, 2 to 3 years, each \$1.50, doz. \$15.00.

### SWEET

- Black Tartarian.** Vigorous growth; large; purplish black; one of the best. June.  
**Coe's Transparent.** Vigorous growth; medium; amber and red; one of the best. June.  
**Governor Wood.** Vigorous growth; medium; clear, light red; tender and delicious. June.  
**Napoleon.** Vigorous growth; large; pale yellow with red cheek; firm, juicy and sweet; very good. July.  
**Rockport.** Vigorous growth; large pale amber and red; sweet and tender. July.  
**Windsor.** Vigorous growth; large; liver colored; very firm; very good. July.

### SOUR

- Early Richmond.** Medium size; dark red; juicy, rich acid flavor. The stone adheres to the stem.  
**Montmorency.** A large, red, acid Cherry; very prolific and hardy. Valuable for canning.

## Peaches

Each 70c., doz. \$7.00, 100 \$45.00. Except as noted.

- Belle of Georgia.** Freestone; large; skin white, red cheek; flesh white. August.  
**Carman.** Large, round, pale yellow skin and red blush on sunny side; white flesh, sweet flavor. August.  
**Champion.** Large, creamy white with red cheek. August.  
**Crawford's Early.** Very large; yellow; juicy, melting; freestone. Ripening end of August.  
**Crawford's Late.** Very large; yellow; juicy, good; freestone. Ripening end of September.  
**Crosby.** One of the hardiest; bright yellow.  
**Elberta.** Large, light-colored yellow Peach; juicy, well flavored; finest yellow; freestone. September.  
**Greensboro.** Semi-cling yellow with crimson cheek, sweet. Early.  
**J. H. Hale.** One-third to one-half larger than Elberta and superior in flavor. Each 75c.  
**Mountain Rose.** Large; white and red; juicy; good. Ripening end of August.  
**Rochester.** A yellow freestone variety; sweet; early. Each 75c.

## Pears

Standard Trees, 5 to 7 ft., each \$1.25, doz. \$14.00, except where noted.

### DWARF PEARS

Varieties marked with an asterisk (\*) can be supplied in Dwarf.

3 to 4 ft., each \$1.50, doz. \$15.00.

- \***Anjou.** Vigorous growth; large; greenish yellow; melting, buttery, juicy; keeps into middle Winter. November and December.  
**\*Bartlett.** Large; yellow and red; juicy, buttery, with a rich, musky flavor. September.  
**Bosc.** Moderate growth; large; russet; buttery, rich, high flavored; best. October. Each \$1.75, doz. \$17.50.  
**\*Clapp's Favorite.** Vigorous growth; very large and handsome; yellow and crimson; melting, buttery, vinous; very good. August.  
**\*Seckel.** Moderate growth; medium; brown; juicy, melting and buttery; of the highest flavor. September and October.  
**Sheldon.** Vigorous growth; large; russet and red; melting, rich, delicious; very good. October.  
**Winter Nelis.** Free growth; medium; russet; melting, buttery and rich. December and January. Each \$2.00.

## Plums

Trees, 5 to 7 ft., each \$1.25, doz. \$12.50.

- Bradshaw.** A very large, oval; dark violet red; juicy, sweet and good.  
**Coe's Golden Drop.** Very large; light yellow; rather firm; rich, sweet and good; adheres to the stone.  
**Damson.** Last of September. Small; dark purple; valued for preserving.  
**Lombard.** Medium oval; violet red, juicy, pleasant and good; very productive.

### JAPAN PLUMS

- Abundance.** Lemon-yellow ground, overspread with bright cherry, and with a heavy bloom; large.  
**Burbank.** Large and beautiful; clear cherry red, with a thin lilac bloom; flesh yellow; sweet.

**BLACKBERRIES—Transplanted**

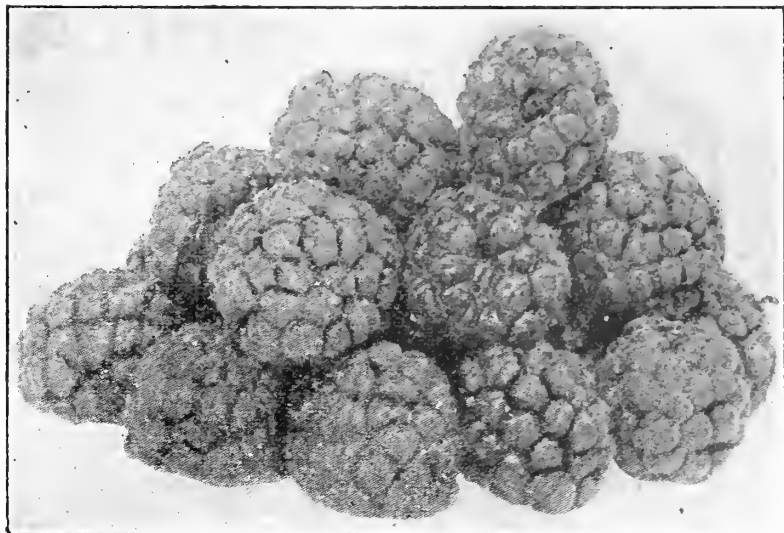
Each 20c., doz. \$1.50, 100 \$10.00.

**Eldorado.** Medium size; jet-black; pleasant, melting flavor, sweet and rich. The vine is very hardy and productive.**Rathbun.** Extra large; jet-black, glossy and of good quality. Perfectly hardy.**Snyder.** Medium size; sweet and melting. Very hardy and enormously productive.**RASPBERRIES—Transplanted**

Each 20c., doz. \$1.50, 100 \$10.00, except where noted.

**Columbian.** Very large; dark red; of high flavor, fine for canning. Productive, hardy and vigorous.

Doz. \$2.00.

**Cuthbert.** Red; very large and firm; sweet and luscious. Possibly the best-known of all Raspberries.**Golden Queen.** The best yellow variety.**Gregg.** (Black Cap.) One of the most valuable of the Black Caps; large; good quality; very meaty and firm.**Herbert.** Very large berry and a heavy cropper. It has a distinctly rich flavor and is all meat. Extremely hardy.**La France.** The individual berries are round and of giant size, in liberal quantity; firm textured, but juicy; in flavor as good as the best, and fully up to the promise of its aroma. Each 30c., doz. \$3.**Latham.** A good firm berry of the highest quality. Large, deep red in color and very hardy.**St. Regis.** Fruit ripens very early, bears extremely heavy crops that sell for fancy prices. Then in Summer, until frost, gives fair to good pickings, dependent in part on the season. Extremely hardy and vigorous.

Latham, an exceptionally fine Raspberry

**GRAPE VINES**

2-year, each 50c., doz. \$5.00, 100 \$30.00, except where noted.

**BLACK****Concord.** Large, always reliable. Medium.**Campbell's Early.** Very large berry and clusters, rich flavor and very sweet. Each 75c.**Early Bird.** Ripens two weeks earlier than Worden. Best quality. \$1.00 each.**Moore's Early.** Large, fine quality. Early.**Worden.** Large, excellent quality. Early.**RED****Brighton.** Large, best quality. Early.**Catawba.** Sweet and rich, with pleasant musky flavor.**Delaware.** Small, delicious. Late.**WHITE****Green Mountain.** One of the best. Early. Each 75c.**Moore's Diamond.** Large, excellent. Early.**Niagara.** Large and productive. Medium.**Extra Heavy 3-yr. Grape Vines,** each 75c., doz. \$8.00.

Concord, Niagara, Moore's Early, Worden.

**STRAWBERRY PLANTS**

The shipping season for layer plants commences about April 20th and continues until the last of May. All varieties listed on this page are perfect flowered. We recommend shipping Strawberry plants by parcel post. Add 15c. per 100 and 30c. per 1000 for mailing. Pot-grown plants are supplied in August.

**STANDARD VARIETIES**

Price, \$2.00 per 100, \$15.00 per 1000.

**EARLY****Arabine.** Of unusual merit. Exceedingly large, of a bright red color and fine quality. Very productive and a vigorous grower.**Premier.** One of the very best of the extra earlies. Succeeds on almost all well-drained soils. Produces in vast quantities berries of good size, attractive appearance and excellent quality.**Senator Dunlap.** A safe sort to plant anywhere. Fruit good size, regular form, beautiful, bright red, glossy, firm, splendid keeper and shipper, excellent quality, one of the best for canning.**MIDSEASON****Brandywine.** Famous among commercial growers for its quality as a shipper. Color blood red; round; yields very large crops of finest quality.**Glen Mary.** An excellent berry for quality, large size and productiveness. In color, a very attractive deep glossy crimson. Firm and solid and of excellent flavor; broad, heart-shaped, sometimes widening at the tip.**Golden Gate.** This variety is a particularly strong grower and very heavily rooted, bearing large stems and thick foliage. Fruit is a rich crimson.**Howard No. 17.** The plants are large and vigorous, deep rooted and able to stand a long drought; very productive and a good plant maker. Fruit is very large, firm and of high quality and has a beautiful, bright glossy red color. Holds its size remarkably well to the last pick. Commences to ripen early, and has a long season.**Marshall.** The first of the extra large berries to ripen. The color is a rich glossy crimson that everyone admires. A strong grower, rooting deeply and standing drought well.**LATE****Commonwealth.** Probably as large as any berry at the present time and fully as productive. Dark.**Gandy.** A very late variety yielding tremendous crops of bright red berries of the best quality. The best paying late berry. It requires a heavy, rich soil.**Warren.** The extra large fruits are borne in large clusters and over a long period. Broad and quite flattened at the tips; dark blood red.**FALL BEARING VARIETIES**

\$3.00 per 100, \$20.00 per 1000.

**Champion.** An excellent, very large variety, glossy dark red color, particularly firm and of choicest quality. Much more productive than Superb, which it resembles.**Progressive.** One of the most perpetual, producing good picking for approximately four months when weather is favorable. Medium in size, dark red inside and out. Blossoms are strongly staminate.

**MASTODON.** We find this to be truly the largest, most delicious and heaviest yielding of all Ever-bearing sorts. It outyields some of the finest June bearing sorts during their season and continues to bear, throughout Summer and Fall, berries of amazing size and surpassing quality.

Dozen, \$1.25; 100, \$4.00.

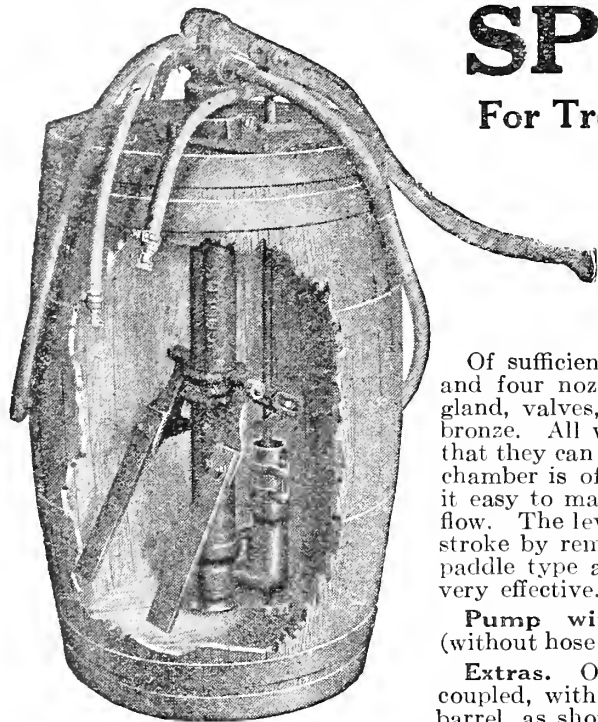


# SPRAYERS

For Trees, Whitewash or Cold Water Paints

## "Pomona"

The Best Pump for Three Men to Operate, One Pumping and Two Spraying



Pomona Spray Pump

Of sufficient capacity to supply two leads of hose and four nozzles. The plunger, plunger connection, gland, valves, valve seats and strainer are of solid bronze. All working parts are simple and so located that they can be easily removed and cleaned. The air chamber is of steel and has a large capacity, making it easy to maintain the pressure, and secure a steady flow. The lever can be adjusted for a 3-, 4- or 5-in. stroke by removing and replacing a single bolt. The paddle type agitator operated by the pump lever, is very effective.

**Pump with Agitator and Hose Coupling**, (without hose or nozzle), \$22.00.

**Extras.** One lead 15 feet,  $\frac{3}{8}$ -in. discharge hose, coupled, with Mistry, Jr. nozzle, \$5.50; mounting on barrel, as shown, \$10.50. Couplings only, 50c. each.  $\frac{3}{8}$ -in. hose bands, 10c. pair. Mistry Jr. Nozzle, \$1.25.



The Fruitall Pump

## The "Fruitall" The Best Pump for Two Men to Operate, One Pumping, one Spraying

The Fruitall is extremely simple in design, of smaller capacity and lighter in weight than the Pomona. It will supply two leads of hose and two nozzles. All working parts, as in the Pomona, are of bronze. The air chamber is large. The lever is long, making it easy to operate. The plunger is packed from the outside, so it is not necessary to take the entire pump apart to repack it. A wing agitator is used, similar to that used with the Pomona. The pump is fitted for mounting on the end of the barrel only, where it is held in place by an adjustable clamp which fits over the end of a stave, and by an anchor at the bottom of the barrel.

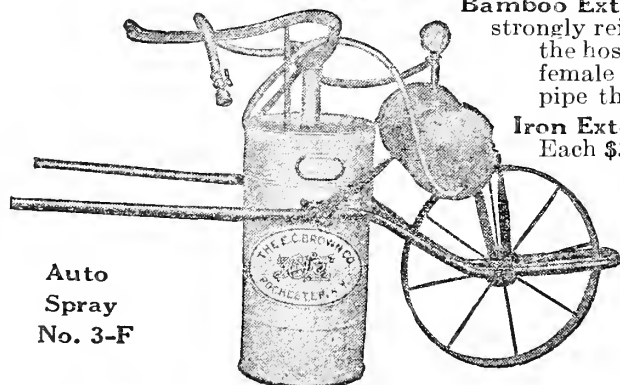
**Pump with Agitator and Hose Coupling** (without hose or nozzle), \$12.50.

**Extras.** One lead 15 ft.  $\frac{3}{8}$ -in. discharge hose, coupled, with Mistry Jr. nozzle, \$5.50; mounting on barrel, as shown, \$10.50; couplings only, 50c. each;  $\frac{3}{8}$ -in. hose bands, 10c. pair. Mistry Jr. Nozzle. A fine and coarse removable disc to each, \$1.25.



**Bamboo Extension Rod.** This consists of a 10 ft. brass tube inserted in a bamboo rod. It is strongly reinforced where the shutoff is attached to the tube to prevent breakage when dragging the hose. The tube is  $\frac{1}{4}$ -in. inside diameter, and is fitted with a leakless stopcock with  $\frac{1}{4}$ -in. female pipe thread. The other end of extension is fitted for brass coupling.  $\frac{1}{4}$ -in. male pipe thread to fit the nozzle. Each \$6.00.

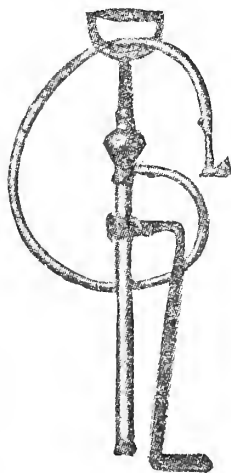
**Iron Extension Pipe** made of  $\frac{1}{4}$  in. galvanized iron pipe, 8 ft. lengths, fitted with stopcock. Each \$3.75. Per extra ft. 20c. **Sectional**, 3 pieces each 32 in. long, without shutoff, \$1.65.



Auto Spray No. 3-F

**Auto Spray No. 3-F.** A first-class general purpose sprayer of a handy, portable type. Especially valuable for spraying shrubs, small trees or for handling whitewash and cold water paints. Florists in particular, are finding it ideal for all inside spraying as the handles are only 24 inches apart, outside, which permits it being wheeled anywhere within a house. The large compression tank makes it a fine, one-man sprayer. Regularly equipped with a shutoff, Non-Clog Jr. nozzle and a 32-inch iron extension in addition to the 8 ft.  $\frac{3}{8}$  in. hose. Shipping weight 145 lbs. \$34.50. Without pressure tank 3D \$24.50.

## BUCKET PUMPS



The finest pair of combined whitewash and spray pumps on the market. Valuable also for fire protection. All working parts are brass, so there is nothing to rust or corrode. Will last a lifetime. Made identically alike except for the footrest.

The "Bordeaux," the best combination nozzle on earth, is supplied with each. Will throw a straight stream, or fine or coarse fan-shaped spray, as wanted. 3 ft.  $\frac{3}{8}$  in. hose supplied with each.



### "PERFECT SUCCESS"

Illustrated at right, above. Without doubt the most popular bucket pump in existence. Malleable iron adjustable footrest. Mailing weight, 11 lbs. Each \$9.25.

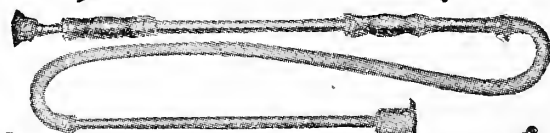
**"SUCCESS."** Illustrated at left, above. Identical with the Perfect Success except that the footrest is without the bucket clamp. Will last a lifetime. P. P. Wt. 8 lbs. Each \$8.25.

**Extras.** Additional  $\frac{3}{8}$ -in. hose, 20c. foot. Coupled 3-foot lengths, but without nozzle, \$1.00. Bordeaux nozzle, genuine Deming, none so good. \$1.50.

**Auto Spray No. 5.** A double acting high pressure sprayer that can be used with any pail or bucket. Generally acknowledged to be the most powerful pump of its type manufactured. Generates a pressure of over 200 lbs. with remarkable ease. Throws a continuous spray on both the up and down stroke. This pump is made of solid brass and is equipped with an extension strainer and suction hose. The extra nozzle caps provide both fine spray and long distance spray for spraying trees from the ground. \$5.00.

**The Knapsack** is a 3½-gal. tank of heavy galvanized iron, with carrying straps and ready for attaching to the pump. \$3.50.

It's Double Acting



The Same Spray With Half The Labor

**The Potato Attachment** is valuable to spray the underside of the foliage without stooping or working in an uncomfortable position. 50c.



Auto Spray No. 9  
Galv. \$6.75  
Brass \$9.75

Compressed Air Sprayers

THEIR USE MAKES SPRAYING EASY

**Auto Spray No. 9.** An efficient, inexpensive compressed air sprayer for all-round use. We like to recommend this strong, simple sprayer for garden and truck crops. It is so generally satisfactory. Two pumpings will discharge the contents of the 3½-gal. tank of galvanized, or heavy sheet brass. (We strongly recommend the brass as it will not corrode with strong solutions). The brass pump is within the tank, protected from injury. Made without screws or bolts. Requires no tools to take it apart. A half-turn of the handle closes the filler opening. Equipped with an automatic shut-off (the Auto Pop), a clog-proof nozzle, ¾ in. extra quality rubber hose and 22 in. extension rod. Full instructions, illustrated, repair list and spray calendar free with each. P. P. Wt. 11 lbs. **Galvanized steel, \$6.75; Brass, \$9.75.**

**Extra Parts.** **Non-Clog Jr. Nozzle.** Does not clog, 60c. **Auto Pop and Nozzle.** Simply closing the hand operates the lever that opens the valve. Closes automatically on releasing, \$1.50; with hose and fittings, \$2.00. **Brass Extension Pipe.** 2 ft. For tree work two or three lengths are commonly used, 60c. each. **Brass Strainer** for filling tank, \$1.25. **Elbow Extension**, brass, used in connection with the extension pipe for spraying low growing vines like Cucumbers, 35c.

**Vermorel Eclair No. 1.** A marvel of French ingenuity; simple and compact in construction. Reliable and efficient to the highest degree. A small sprayer that will do a big job, and do it right with the least effort. No plunger or complicated mechanism. Makes spraying a pleasure. Capacity, 3½ gals. \$22.00. **Extra.** Double nozzle, \$2.00.

We strongly recommend the purchase of brass sprayers in every instance as they will not corrode with strong solutions and will last indefinitely.



POPULAR TYPES OF HAND SPRAYERS



BROWN AUTO SPRAYER No 26

It Sprays Continuously

The down stroke of the plunger allows this sprayer to produce a

continuous mist-like spray, a decided advantage over ordinary kinds, which are intermittent, in that spraying can be done more rapidly and with less exertion. This sprayer also has

a number of other advantages which other atomizers lack. Note the two nozzle caps—one straight and one angular—yoked together to prevent loss; the detachable container, the ball valve that prevents this stored up compressed air from returning into the pump cylinder, and the removable syphon tube.

Ideal for spraying crops in the garden or in greenhouses, for handling disinfectants and fly oils. Gets at the underside of leaves handsly. Capacity one quart. P.P. Wt. 3 lbs.

No. 26-AG, tin pump, glass tank.....\$1.25

CYCLONE.

Made of heavy metal; suitable for all kinds of spraying where a hand sprayer is practical. The funnel about the opening insures the perfect forming of the spray. Holds 1 qt. P.P. Wt. 4 lbs. Tin cylinder, brass tank 65c.; all tin, 55c.



**FEENEY DUSTER.** Efficient, inexpensive and practical. A "little wonder" for handling dry insecticides. Simple of construction and easy to work. Tin, nicely japanned. Postpaid, \$1.25.

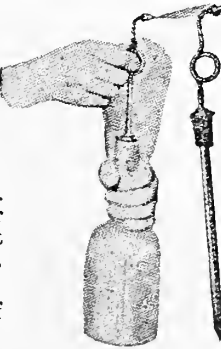


**MIDGET.** Used more particularly in houses for applying liquid germicides and disinfectants. Efficient and popular. Holds 1 pt. P.P. Wt. 2 lbs. Tin, 35c.

PLANT SPRINKLERS, Spraywell. Rubber.

Illustrated on page 134. None better for spraying house plants. Bent or straight neck. Postpaid, 6 oz. 85c., 8 oz. \$1.00, 10 oz. \$1.15.

**Vapor Mist Atomizer.** Made entirely of brass, nickel-plated. Operates easily with one finger, throwing a large, fine mist spray, adapted to a great variety of uses about the home. 12 in. over all. Postpaid, \$1.25.



Vapor Mist Atomizer

Bellows, Dusters, and Fumigators

BELLOWS OF THE BETTER MAKE.

**Woodason's Double Cone Powder.** Can be held in any direction, regulates its own supply, and does not clog up, dusting under the leaves. Each as well as on top. P.P. Wt. 10 lbs. \$7.50

**Woodason's Single Cone.**  
Large size..... 4.75  
Small size (for conservatory and home use)..... 3.25

FUMIGATORS. For greenhouse or conservatory.

**Defiance.** For vaporizing Nicofume or other liquid insecticides. Has a tin cup for the liquid. No glass about the lamp to be broken. Burns kerosene. Doz. \$7.80..... .70

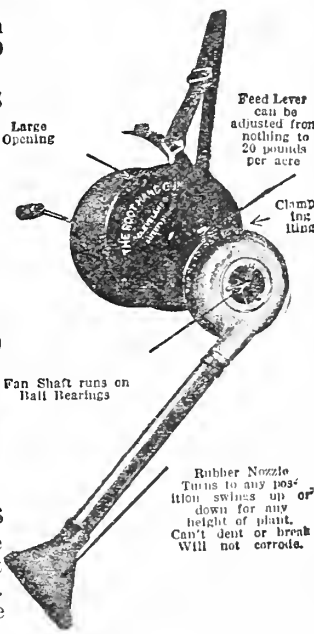


Brass Syringe No. 10

Superior Brass Syringes

Highly polished, lacquered and of the best workmanship possible. Expert gardeners appreciate the value of these.

- Postpaid—Price
- A. Barrel 12 in. long, 1 spray and 1 stream jet.....\$3.50
  - 10. Barrel 18 in. long, 1 coarse and 1 fine spray, rose and stream jet with patent valves, elbow joint..... 8.00
  - G. Barrel 16 in. long, 1 spray rose and 1 stream jet and elbow joint..... 6.00
  - H. Barrel 16 in. long, sheet brass, 1 fixed spray rose..... 4.00



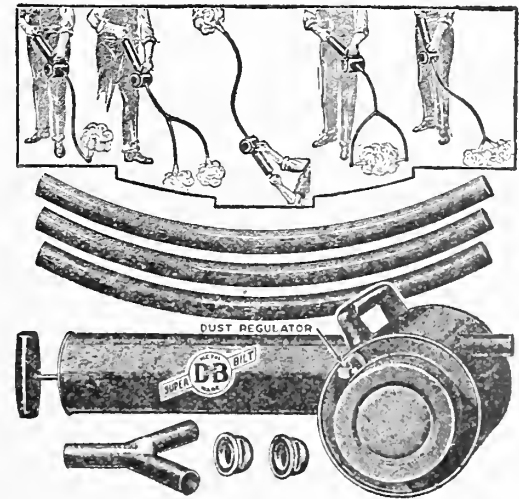
Feed Lever can be adjusted from nothing to 20 pounds per acre

Rubber Nozzle Turns to any position, swings up or down for any height of plant. Can't dent or break. Will not corrode.

DUSTERS, Root

The best hand duster of its type and capacity for applying dry insecticides to any growing crop. Operates easily and efficiently. Weighs only 9½ lbs. Hopper holds 7 to 10 lbs. \$22.00.

**Dandy.** Suitable for all kinds of vegetables and fruits. Adjustable, yet so simple and so easily operated without loss of efficiency. P.P. wt. 8 lbs. \$3.00.



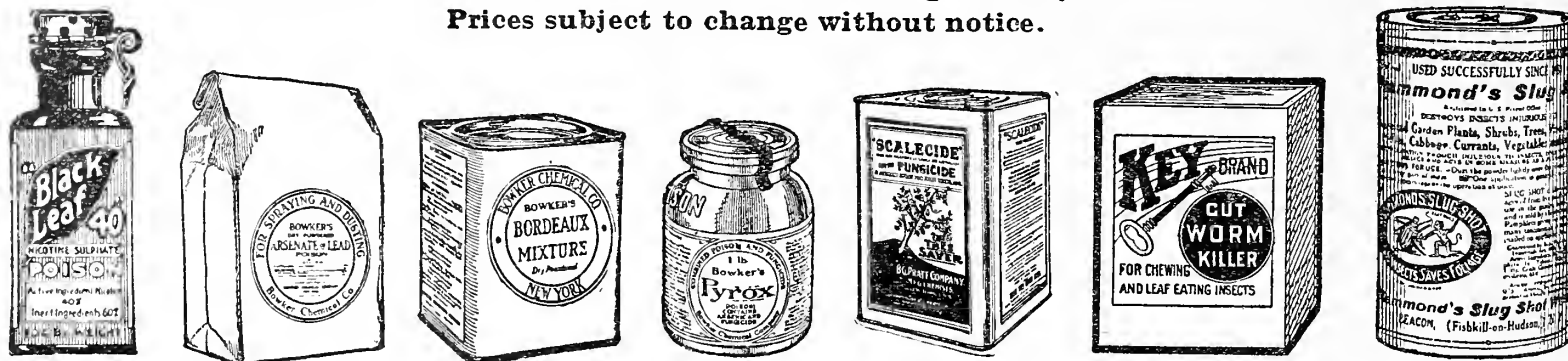


# INSECTICIDES AND FUNGICIDES

## For Insect Pests and Fungous Growths

Liquids and Poisons marked (\*) are not mailable. Other Insecticides and Fungicides may be sent at Parcel Post rates if you remit the Postage with your order.

Prices subject to change without notice.



Never apply Insecticides or Fungicides when fruits are in bloom, bees are likely to be killed and pollination seriously affected. Insecticides and fungicides are best applied in fluid solution with a Spray Pump, Auto-Sprayer, Knapsack Sprayer or Syringe. In powder form they are best applied with a Bellows or Duster. See preceding pages.

**ANT DESTROYER.** For tennis courts, lawns and gardens. Place as much powder as will lay on a dime on each ant hill daily until free from the pests.  $\frac{1}{4}$  lb. 30c., lb. 85c., 5 lbs. \$2.50.

**\*APHINE.** Effective against all soft-bodied and plant-sucking insects such as green, black, white fly, red spider, thrips, mealy bugs, brown or white soft scale, etc. An excellent cleanser for house plants. Gill 30c.,  $\frac{1}{2}$  pt. 45c., pt. 70c., qt. \$1.25, gal. \$3.25.

**\*ARSENATE OF LEAD, DRY.** Ideal for killing leaf-eating insects like potato bugs, rose bugs, fruit tree worms, caterpillars of gypsy and brown-tail moths, elm leaf beetles, etc. Use dry in powder guns or mix with water, using two to three teaspoons per quart or one pound to 25 gallons. Lb. 35c., 4 lbs. \$1.15, 25 lbs. \$5.50, 100 lbs. \$20.00.

**\*ARSENATE OF LEAD, PASTE.** Popular, safe and economical. Easy to apply, and sticks like paint. Dilute with water, using 2 to 4 lbs. to 50 gals. for most purposes. Lb. 35c., 5 lbs. \$1.30, 25 lbs. \$4.25, 50 lbs. \$7.00, 100 lbs. \$12.00.

**\*"BLACK LEAF 40"** (Sulphate of Nicotine). Very popular and most effective. Destroys aphids, thrips, etc., without injury to foliage. Dilute 1 oz. in 6 gals. of water. Paint roosts in hen-houses to destroy the deadly lice. Oz. 35c.,  $\frac{1}{2}$  lb. \$1.25, makes 50 gals., 2 lbs. \$3.25, 10 lbs. \$11.85.

**\*BORDEAUX MIXTURE, DRY.** In a popular and convenient form for immediate use; can be used dry or with water. Apply early on Hollyhocks against rust. Lb. 30c., 4 lbs. 90c., 25 lbs. \$4.50.

**\*BORDEAUX MIXTURE, LIQUID** (Hammond's). Very effective in preventing and checking all fungous diseases, such as potato rot, potato blight, rust, mildew and diseases of grape and celery. Qt. 65c., gal. \$2.00, 5 gals. \$7.50.

**CLIMAX LAWN SAND.** Adheres to the rough hairy leaves of Dandelions, Plantains and other noxious weeds in lawns and destroys them. Also acts as a fertilizer.  $3\frac{1}{2}$  lbs. 75c., 7 lbs. \$1.25, 14 lbs. \$2.00, 28 lbs. \$3.50, 56 lbs. \$6.00.

**\*COW COMFORT.** Protects cattle and horses from the fly pest. A sure preventive, perfectly harmless, easily applied. Its use on milch cows insures against a shrinkage of Summer milk. Is applied best by spraying. Qt. 50c., gal. \$1.50.

**\*CREOSOTE MIXTURE** (Cabot's). Recommended by the Massachusetts Gypsy Moth Commission. Is sure death to the eggs of the gypsy moth, tussock moth, and similar insects. Qt. 50c., gal. \$1.10, 5 gals. \$4.25.

**\*CUT WORM KILLER** (Key Brand). Produces quick results. The most effective remedy against cut worms and slugs. It is so alluring to cut worms that they are attracted to it instead of vegetation. One pound sufficient for 100 plants in hills or 75 in drills. Lb. 45c., 5 lbs. \$1.75.

**\*CYANOGAS** (Calcium Cyanide, "G" grade). The modern method of greenhouse fumigation. Ideal as a destroyer of rodents, like woodchucks, rats, mice, etc. Circulars on request.

Lb. 75c., 5 lbs. \$3.00, 25 lbs. \$10.00, 100 lbs. \$30.00.

**EVER GREEN.** A non-poisonous liquid that is highly recommended to control aphids, cabbage worms, cut worms, mealy bug and many other insects. Oz. 35c., 6 oz. \$1.00, 16 oz. \$2.00, 32 oz. \$3.85, gal. \$13.00.

**FISH OIL SOAP.** A very effective and simple preparation for destroying many sucking insects on trees, shrubs and vines. Essential as a spreader for nicotine sprays. One pound makes 8 to 10 gallons. Lb. 40c., 5 lbs. \$1.75.

**\*FUNGINE.** Especially effective against rust on Carnations, Mums and Roses. Equally efficient under glass and out of doors. A sulphur composition which contains no sediment and does not stain the foliage. Dilute 1 to 50. Qt. \$1.25, gal. \$3.25.

**GRAPE DUST.** Destroys mildews and prevents blights on Roses and Grapes either in greenhouses or in the open. Lb. 40c., 5 lbs. \$1.00.

**HELLEBORE.** Effective dry or mixed with water for worms on currants, gooseberries, etc., where violent poisons are objectionable.

$\frac{1}{4}$  lb. 15c.,  $\frac{1}{2}$  lb. 25c., lb. 50c.

**\*"HERBICIDE" WEED EXTERMINATOR.** The original chemical weed killer, especially valuable for destroying undesirable vegetation of all kinds, particularly in roadways, paths, gutters, and tennis courts. Dilute liquid with 40 parts of water.

Qt. 70c., gal. \$2.00, 5 gals. \$7.50.

**\*"IMP" SOAP SPRAY.** Peculiarly effective against red spider on fruits, the rhododendron fly, rose bug and other insect pests on fruits, flowers and foliage. It sticks, but can be easily washed off before marketing. One gallon makes 12 gallons.

Qt. 90c., gal. \$2.75, 5 gals. \$10.50, 10 gals. \$19.00.

**\*LEMON OIL.** A safe and sure insecticide for cleaning palms, ferns and rubber plants of lice, scale, mealy bug, spider, thrips, black and green fly, mites, ants and mildew. Splendid for use on pet animals for fleas, skin diseases and mange.  $\frac{1}{2}$  pt. 40c., pt. 65c., qt. \$1.10, gal. \$3.25.

**LIME SULPHUR, DRY** (Sherwin-Williams). As thoroughly effective as the liquid. Dissolves readily and completely. No danger of freezing in transit and shipping expense is cut. Use 8 to 10 table-spoons to each gallon, or 10 to 14 lbs. to 50 gallons of water as a dormant spray. Lb. 30c., 5 lbs. \$1.25, 10 lbs. \$2.00, 25 lbs. \$3.75, 50 lbs. \$6.50, 100 lbs. \$12.00.

**\*LIME SULPHUR SOLUTION** (Bowker's). Extensively used as a spray or wash for San José scale, bark lice and many fungi that winter on the bark. Dilute with ten parts of cold water and apply while the trees are dormant. Qt. 50c., gal. \$1.00, 5 gals. \$3.50, 30- and 50-gal. bbls., ask for price.

**\*MELROSINE.** Kills the troublesome rose bug and other insects by contact. Highly recommended. Pleasant and harmless to use. Dilute with from 20 to 25 parts of water and apply as a fine mist. Trial size,  $\frac{1}{2}$  pt. 65c. postpaid, pt. \$1.00, qt. \$1.75,  $\frac{1}{2}$  gal. \$3.25, gal. \$6.00.

## INSECTICIDES AND FUNGICIDES—Continued

**NIAGARA DUST, D6.** Standard copper fungicide without poison. Always used dry on Celery, Potatoes and other vegetable crops.

100 lb. Drums only \$8.75.

**NICOTINE DUST, A1.** The best contact poison dust for sucking-insects like aphids, Cucumber beetles, Pear psylla and Squash bugs.

25 lbs. \$5.75, 50 lbs. \$9.75, 100 lbs. \$18.00.

**\*NICO-FUME LIQUID.** Forty per cent free nicotine, highly refined for greenhouse use as a remedy for aphids, thrips, black and white fly. May be used for vaporizing.

¼ lb. 75c., 1 lb. \$2.00, 4 lbs. \$6.25, 8 lbs. \$11.50.

**NICO-FUME PAPER.** Guaranteed to contain not less than 20 per cent. of nicotine. A most effective mode of fumigation for conservatories and greenhouses, leaving no odor in the flowers.

24 sheets \$1.25, 144 sheets \$5.00, 288 sheets \$8.75.

**NICO-FUME POWDER.** An improved way of fumigating greenhouses at a low cost with the least bother. The 12½ per cent nicotine powder lights quickly and burns readily.

Lb. \$1.00, 5 lbs. \$3.75, 10 lbs. \$6.85.

**\*O. K. PLANT SPRAY (Wilson's).** A concentrated, powerful and efficient insecticide for combating Rose bugs, Rhododendron Lace Fly, Spruce Gall insect, red spider, Onion thrips, and other important pests either in or out of the greenhouse.

Gal. \$3.00, 5 gals. \$12.00.

**\*PARIS GREEN.** Extensively used. Very desirable for use against potato bugs.

¼ lb. 25c., ½ lb. 35c., 1 lb. 60c., 5 lbs. \$2.50.

**\*PYROX, BOWKER'S.** The one best general purpose spray against leaf-eating insects and fungous diseases. A most popular combined insecticide and fungicide that sticks to foliage like paint in spite of heavy rains. Mix with cold water and it is ready to use. Lb. 50c., 5 lbs. \$1.75, 10 lbs. \$3.00, 25 lbs. \$6.75, 50 lbs. \$11.75, 100 lbs. \$18.00.

**\*SCALECIDE.** Sure death to the San José scale. A soluble petroleum spray for use in orchards when the trees are dormant. It is economical, effective and acts also as a fungicide. Qt. 75c., gal. \$1.75, 5 gals. \$6.50, 15 gals. \$14.00, 30 gals. \$27.00, 50 gals. \$39.00.

**\*SEMESAN.** This remarkable disinfectant has proven invaluable to florists, market gardeners and farmers through its control of many seed, plant and soil diseases. Its use hastens germination, controls "damping off" and promotes vigorous growth, resulting in improved quality and increased crop yield. Gladiolus growers find it checks devastating diseases like hard rot and scab. Replaces Bayer-Uspulin. Apply in liquid or dust form. Booklet free. (Our Vapor Mist Sprayer is a wonderful atomizer for spraying seed flats, \$1.25.) 2 ozs. 50c., 1 lb. \$2.75, 5 lbs. \$13.00, 25 lbs. \$56.25.

**\*SEMESAN BEL.** Effectively controls scab, rhizoctonia and black-leg on seed Potatoes. Use either on whole or cut seed—simply mix, dip, drain and dry and your seed is ready for planting. One lb. treats 16 to 20 bushels.

4 oz. 50c., 1 lb. \$1.75, 5 lbs. \$8.00, 25 lbs. \$31.25.

**\*SEMESAN JR.** Its use on seed of field or sweet Corn protects the seed from rotting in the ground and makes earlier planting possible, as well as resulting in improved germination, better stands and larger yields, at a cost of less than 3c. an acre. 4 ozs. 50c., 1 lb. \$1.75, 5 lbs. \$8.00, 25 lbs. \$31.25.

**\*CERESAN.** Effective against bunt or stinking smut of Wheat, loose and covered smuts of Barley and Oats. The only dust treatment which has successfully controlled these destructive grain diseases. Does not injure the seed or drill. Only 2 ozs. of Ceresan required per bushel of Wheat, Rye or Sorghum, and 3 ozs. for Barley and Oats. 8 ozs. 50c., 1 lb. 75c., 5 lbs. \$3.00, 25 lbs. \$12.50.

**DUST MASKS,** \$2.50 postpaid.

**DUSTERS,** Feeney, \$1.25 postpaid.

**SLUG SHOT.** A light, fine powder, easily distributed either by duster, bellows, or mixed with water. Thoroughly reliable in killing currant worms, potato bugs, cabbage worms, lice, slugs, sow bugs, etc. Lb. sifter top, 25c., 5 lbs. 60c., 25 lbs. \$3.00.

**SULPHO-TOBACCO SOAP.** Very convenient. Kills insects infesting plant and animal life.

3-oz. pkg. 15c., ½ lb. 30c., postpaid.

**SULPHUR.** Prevents mildews and blights. "Massey Dust" for black spot on Roses may be made by mixing nine parts with one part of Dry Arsenate of Lead. Ours is a very light product that can be easily used in dust guns. Will remain in the air longer than common sulphur. Lb. 15c., 5 lbs. 50c., 10 lbs. \$1.00, 25 lbs. \$2.00, 50 lbs. \$3.75.

**\*THRIP JUICE.** Destroys thrips on Grapes, aphids, red spider, mealy bug, soft scale and other sucking insects. Dilute with from 16 to 40 parts water. Qt. \$1.25, gal. \$3.75.

**TOBACCO DUST.** "Gold Leaf." Guaranteed 1 per cent. nicotine content. Greatly in demand as a control of round worms in poultry. Can also be used for dusting on plants. 2 lbs. 30c., 5 lbs. 50c., 25 lbs. \$2.00, 50 lbs. \$3.50, 100 lbs. \$6.00.

**TOBACCO DUST.** Valuable as an insecticide and fertilizer. Excellent for dusting over Cucumbers and Squashes to keep off the beetles. Deserves more general use. Dusting, 1 lb. 10c., 5 lbs. 40c., 25 lbs. \$1.50, 50 lbs. \$2.50, 100 lbs. \$4.50, ¼ ton, \$21.25. Burning, 25 lbs. \$1.50, 50 lbs. \$2.50, 100 lbs. \$4.75, ¼ ton \$22.50.

**TOBACCO STEMS.** For fumigating. Valuable as a mulch for Rose beds and Sweet Peas.

25 lbs. \$1.00, 50 lbs. \$1.50, 100 lbs. \$2.50.

**TREE TANGLEFOOT.** A safeguard for trees, shrubs, etc., against the gypsy moth and canker worm. Apply before the foliage appears, a continuous band, 2 inches wide and 1/16 to ¼ inch in thickness, around the trunk of the tree.

Lb. 60c., 5 lbs. \$2.75.

**\*VERMINE.** Apply to planted soil infested with maggots, grubs, worms, or root-lice using one part to 400 parts of water. Use twice as strong on unplanted soil. Will rid pot plants of angle and eel worms. Does its work effectively without injury to vegetation, and protects your crops and lawns against the ravages under the soil.

Gill 30c., ½ pt. 45c., pt. 70c., qt. \$1.25, gal. \$3.25.

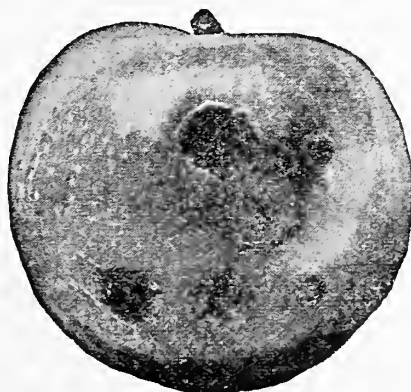
**\*WEEDITE.** An especially useful powder where all vegetation is to be killed. 14-lb. tins only, \$2.50.



"Delayed Dormant" Spray



"Pink" Spray



Apple Affected with Scab



"Calyx" Spray



"Fourth" Spray

While the "Dormant" spray with either Scalecide or lime sulphur solution is primarily to kill scale, the "Delayed Dormant" controls other insects as well. Use Black Leaf 40, a nicotine sulphate, with lime-sulphur for aphids. Scalecide alone kills aphids, the bud moth and the eggs of the European red mite, a very troublesome pest in New England.

The "Pink" spray is for scab control; lime sulphur (1-40) may be combined with arsenate of lead and Black Leaf 40.

We show these and the illustrations through the courtesy of the Cornell Agr. Exp. Station. The agricultural college in your own state will be only too glad to render aid in meeting your own spraying problems if you will write it. For a splendid discussion of Plant Diseases and Insect Pests we can recommend *The Manual of Fruit Diseases* and *The Manual of Fruit Insects* at \$3.65 per copy postpaid.

The "Calyx" Spray controls Codlin Moth, scab and other fungous diseases. Apply solutions as for the Pink Spray before the calyx closes on Apples. The "Fourth" spray with the same solutions as above is usually applied ten days to three weeks after the petals fall. Pyrox is very desirable for later applications. Ask for booklet on it.



# LAWN and GARDEN FERTILIZERS

ALL PRICES ARE F. O. B. BOSTON AND SUBJECT TO CHANGE WITHOUT NOTICE.



## ARMOUR'S LAWN AND GARDEN GROWER

A properly balanced plant food for lawns, flowers, trees, shrubs, vegetables and golf fairways.

### How to Figure Your Needs

Space to be Fertilized Feet	Established Lawns Pounds	New Lawns Flowers, and Vegetables Pounds
25 x 40	20 to 30	30 to 40
50 x 100	100 to 150	150 to 200
1 Acre	800 to 1,200	1,200 to 1,600

Deductions must be made for buildings, walks, etc. Read instructions carefully.

Start right by using Armour's Lawn and Garden Grower. No offensive odor. No weed seed. Results quick and positive. 5 lbs. 50c., 25 lbs. \$1.75, 50 lbs. \$3.00, 100 lbs. \$5.00 1/4 ton \$23.75.

## CANADA UNLEACHED HARDWOOD ASHES

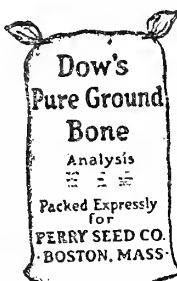
Our unleached hardwood ashes are rich in lime and potash, and if used as a top-dressing for lawns, meadows and pastures at the rate of 1/2 to 1 ton per acre, the grass will attain a vigorous growth of a rich dark green. If mixed with bonemeal they will provide an unusually fine dressing for all kinds of truck and farm crops as well as for orchards and small fruits. They also destroy many insects injurious to grass roots. Analysis: 3 to 5 per cent potash.

100 lbs. \$2.75, 1/4 ton \$12.00, 1/2 ton \$23.00, ton \$45.00.

## FINELY GROUND PURE BONEMEAL

A splendid general purpose fertilizer that broadcasted on lawns at the rate of 100 lbs. to each 2000 sq. ft. will give marvelous returns. It supplies slowly available nitrogen and phosphoric acid. Double the quantity when applying the mixture as a top dressing to cultivated crops. Especially suitable for all kinds of bulbs and fruit trees.

5 lbs. 40c., 25 lbs. \$1.25, 50 lbs. \$2.00, 100 lbs. 3.75, 1/4 ton \$17.00, 1/2 ton 32.50, ton \$63.00.



## CRUSHED BONE

For grape vines, fruit trees, shrubs and trees of all kinds. Should be used when planting out and should be well mixed with the soil to the depth of a foot or more.

5 lbs. 60c., 25 lbs. \$2.00, 100 lbs. \$7.50, 1/4 ton \$36.25.

Price on larger quantities on application.

## BOWKER (AAC) BRANDS

### BOWKER'S ALL ROUND FERTILIZER

A Complete Manure for All Crops. A general purpose brand that we confidently recommend as an unequaled crop producer. Especially suitable on loams for Beets, Carrots, Strawberries, Tomatoes and Sweet Corn. Apply about 100 lbs. per 4,000 sq. ft. Analysis:—Ammonia, 3 per cent; available phosphoric acid, 8 per cent; potash, 4 per cent.

50 lbs. \$1.75, 100 lbs. \$3.00, 1/4 ton \$13.25, 1/2 ton \$25.50, ton \$49.00.

### MARKET GARDEN FERTILIZER

A splendid brand suitable for all truck crops with or without stable manure. Quick to start, lasting and sure as to results. Highly recommended. Use 600 to 1,000 lbs. per acre, according to the crop need. Analysis: Ammonia, 4 per cent; available phosphoric acid, 8 per cent; potash, 4 per cent.

100 lbs. \$3.25, 1/4 ton \$14.25, 1/2 ton \$27.50, ton \$53.00.

### STOCKBRIDGE EARLY CROP MANURE

We sell more of this high-grade fertilizer than any other commercial fertilizer. Rich in potash, it is a splendid dressing for all truck and vegetable crops. Having a generous supply also of nitrogen and phosphoric acid we can recommend it for Asparagus, Cabbage, Onions and Spinach. Use 1,000 lbs. per acre. Analysis: Ammonia, 5 per cent; available phosphoric acid 8 per cent; potash, 7 per cent.

100 lbs. \$3.75, 1/4 ton \$16.00, 1/2 ton \$31.00, ton \$60.00.

### STOCKBRIDGE POTATO AND VEGETABLE MANURE

An excellent high-grade fertilizer for Potatoes and other root crops where a quick, strong growth is essential. Splendid for small fruits and garden truck. Apply 100 lbs. to every 4,000 sq. ft. Particularly fine for Dahlias: Analysis:—Ammonia, 4 per cent; available phosphoric acid, 6 per cent.; potash, 10 per cent.

100 lbs. \$3.50, 1/4 ton \$15.50, 1/2 ton \$30.00, ton \$58.00.

### SUPER PHOSPHATE (16% ACID)

For top dressing and mixing with other fertilizers. Use on grain crops and others requiring an excessive amount of phosphoric acid.

100 lbs. \$2.25, 1/4 ton \$9.25, 1/2 ton \$17.50, ton \$33.00.

### SOILTTEX

Pocket size Soil Testing Outfit with color chart and lime table, postpaid... **\$1.00**

Many crops require lime in generous quantities in the soil to produce good yields even when adequate amounts of fertilizer are used. This Soiltex Outfit is a simple, easy, yet thoroughly practical way to test your soil for yourself. Adapted to soils of Lawns, Golf Courses, Vegetable and Flower Gardens.

## "WIZARD BRAND" NATURAL MANURES

**PULVERIZED SHEEP MANURE.** The best, most convenient and economical natural manure. Safe for all particular uses, such as golf course, country club and park lawns, market gardens, etc. in which the introduction of weeds and foreign grasses would be extremely objectionable. Heat-dried and not to be compared with air-dried products. If you really want the greenest kind of a velvety lawn and gardens that will be a delight to possess, flowers of rare foliage and bloom, fruits, vegetables and berries that come near to perfection, give your soil a good dressing of Wizard Brand Sheep Manure the first thing this Spring. It does not fill your lawn with noxious weeds; it is always ready and clean to use, also easy to apply. As a top dressing for lawns broadcast about 100 lbs. per 2000 sq. ft. or 1 ton per acre.

2 lbs. 20c., 5 lbs. 40c., 10 lbs. 75c., 25 lbs. \$1.25, 50 lbs. \$2.00, 100 lbs. \$3.25, 1/4 ton \$15.00, 1/2 ton \$28.50, ton \$55.00.

**SHREDDED CATTLE MANURE.** A coarse shredded manure, dried and sterilized; a splendid substitute for stable manure in gardens and greenhouses or wherever it is desirable to supply plant food, humus and organic matter. There's no question about its value for composting, mulching and top dressing.

100 lbs. \$3.25, 1/4 ton \$15.00, 1/2 ton \$28.50, ton \$55.00.

**PULVERIZED CATTLE MANURE.** A finely ground pure natural manure, especially recommended for mixing with soil for potting all kinds of flowers and bulbs. Particularly good for top dressing lawns, perennial beds, vegetable and flower gardens. Use it freely for liquid manuring.

100 lbs. \$3.25, 1/4 ton \$15.00, 1/2 ton \$28.50, ton \$55.00.



ALL PRICES ARE F. O. B. BOSTON, AND SUBJECT TO MARKET VARIATIONS.  
ASK FOR PRICES ON LARGER QUANTITIES.

**AGRICULTURAL SALT.** Top dress Asparagus beds, using about one-half ton per acre, as early as possible in the Spring. Bag about 140 lbs. \$2.25.

**BLOOD TANKAGE.** (12% Dried Blood.) Its use as a top dressing produces a quick growth; especially adapted to greenhouse use. 12 per cent. ammonia. 25 lbs. \$2.00, 50 lbs. \$3.50, 100 lbs. \$6.00.

**LAND LIME.** Lime is essential to plant life, is a corrective for improper mechanical conditions, and gives direct results through increased crop production. (Clovers and Alfalfas cannot be grown on sour soil.) Although not a fertilizer, it acts indirectly on plant food in the soil, unlocking what otherwise would not be available. 2,000 to 6,000 lbs. per acre should be used on heavy soils, 1,000 to 3,000 lbs. to the acre on sandy soils. 10 lbs. 25c., 50 lbs. 75c., 100 lbs. \$1.25, ¼ ton \$5.50, ½ ton \$9.75, ton \$18.00. In lots of three tons or over, \$16.00 per ton.

**LAND PLASTER.** For composting and dusting. 5 lbs. 20c., 25 lbs. 75c., 50 lbs. \$1.25, 100 lbs. \$2.00, ¼ ton \$8.50, ½ ton \$16.00, ton \$30.00.

**MURIATE OF POTASH.** The most economical form of potash and the most generally used in farm practice. 48 per cent. 10 lbs. \$1.00, 25 lbs. \$1.50, 50 lbs. \$2.50, 100 lbs. \$4.50, ¼ ton \$21.00.

**NITRATE OF SODA.** 15 to 16 per cent. nitrogen, equal to 18 to 19 per cent. ammonia. Break up the lumps before using. Apply in the home garden as a solution one ounce to two gallons of water. For Asparagus use 250 lbs. per acre when growth starts. For Strawberries top dress with 100 lbs. per acre just after blossoming. For other crops use 100 lbs. per acre when the plants are well established. (Unmailable.) Lb. 15c., 5 lbs. 50c., 25 lbs. \$1.50, 50 lbs. \$2.75, 100 lbs. \$5.00, ¼ ton \$23.50.

**SPRINGFIELD ROSE FOOD.** Enthusiastically acclaimed by leading commercial growers and by members of the American Rose Society in all sections of the country. 10 lbs. \$1.00, 25 lbs. \$2.00, 100 lbs. \$6.00, ¼ ton \$27.50.

**SULPHATE OF AMMONIA.** Valuable for its nitrogen. Dissolve a tablespoonful to 3 gallons of water. 20 per cent. nitrogen; 24 to 25 per cent. ammonia. 25 lbs. \$1.75, 50 lbs. \$3.00, 100 lbs. \$5.50.

**FINE GROUND TANKAGE.** Nine per cent ammonia, 20 per cent bone phosphate. Very desirable for greenhouse crops. 100 lbs. \$5.50, ¼ ton \$25.25.

### Granulated Peat Moss

**G. P. M. (TORF or MULL).** An ideal medium for the propagating bench, for mulching everything in the garden, being especially adapted to Roses, Rhododendrons and Azaleas. It retains moisture, adds to the humus of the soil keeps down weeds and makes an attractive background for the finest blooms. Original bales weighing about 185 lbs. \$4.00, five bales \$19.00, ten bales \$35.00. Trial size \$1.50; postpaid \$1.75.

## PREMIER PULVERIZED POULTRY MANURE

This wonderful natural manure is a leading fertilizer for the home gardener, the truck farmer and the florist. Our sales are increasing yearly. Carefully collected, screened and heat treated, it contains large amounts of available nitrogen, bone, phosphate of lime, and potash, without objectionable odors or live weed seeds that will cause trouble. Use it freely on the lawn, in the garden, and as a mulch in the greenhouse for Roses, Carnations, etc., but in slightly less amounts than either the other natural manures because of its high nitrogen content. 25 lbs. \$1.25, 50 lbs. \$2.25, 100 lbs. \$4.00, ¼ ton \$16.50, ½ ton \$31.00, ton \$60.00.



## IMPORTED FERTILIZERS

### CLAY'S FERTILIZER

Successful horticulturists know the merits of this reliable and quick acting fertilizer. They use it constantly for producing the finest of exhibition fruits, flowers and vegetables. Original bags of 7 lbs. \$1.25, 14 lbs. \$2.25, 28 lbs. \$4.00, 56 lbs. \$7.75, 112 lbs. \$15.00.

### IMPORTED SCOTCH SOOT

Prevents mildew when mixed with sulphur at the rate of one-third sulphur and two-thirds soot. As a fertilizer it promotes growth and improves color of foliage and flower.

Original bags, about 135 lbs. each, 7c. per lb.

## HOUSE PLANT FOOD

**BARRIE'S PLANT FOOD.** A powder. Postpaid. 12 oz. can 55c.

**FERTIFLORA.** A favorite liquid fertilizer for potted plants. No stronger solution can be safely used. Bottle 35c. (Unmailable.)



**STIM-U-PLANT.** An all-the-year powerful and odorless fertilizer for every plant that grows. Each tablet wrapped in paraffined paper for protection. The most popular kind. 30 tablets 30c., 100 tablets 75c., 1000 tablets \$3.50, postpaid.

## ADCO

150 lbs. of Adco converts leaves, garden refuse or other waste vegetation into three tons of artificial manure by a simple composting method. Home owners, vegetable growers or florists can profit by its use. 25 lb. bags, enough for 12 wheelbarrow loads of waste, \$2.25, 150 lb. bags \$10.50. No parts of bags sold.

## POTTING MATERIALS

**CHARCOAL.** Coarse and fine. Keeps soil sweet. 2 lbs. 15c., 10 lbs. 60c., bag of 50 lbs. \$2.50.

**LEAFMOLD, MAPLEVALE.** A superior form of humus that is very essential for growing plants. ½ pk. 35c., pk. 60c., bus. \$1.75, bag \$3.00, five bags \$13.75.

**ORCHID PEAT, or FERN ROOT.** Bus. \$1.50, bbl. \$3.50.

**POTTING SOIL.** For all kinds of pot plants. ½ pk. 25c., pk. 40c., bus. \$1.25, bbl. sack \$3.00.

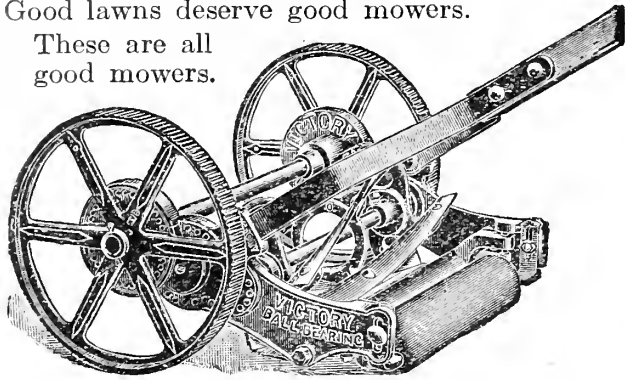
**SILVER SAND.** For mixing with potting soil and for propagating. Pk. 50c., bus. \$1.50.

**SPHAGNUM MOSS.** Only on order, fresh, live moss in original bags at.....\$3.00 each. Dry Moss can be had at any season.....Pk. 40c. Large bales, about 48x24x24 in..... 9.50



Good lawns deserve good mowers.

These are all  
good mowers.

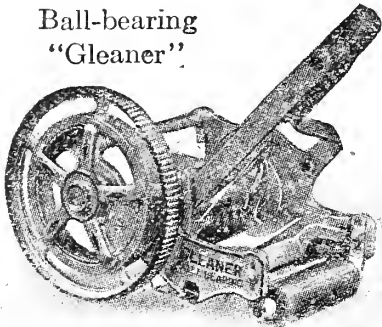


# LAWN MOWERS

**TOWNSEND'S "VICTORY."** Ball bearing. The best light constructed lawn mower on the market. Almost silent in operation. Hundreds of users are enthusiastic over it. Especially recommended for cutting fine lawns. Its long wheelbase permits it going over lawns too rough for most mowers. Combines maximum strength with the minimum weight. Its compound triple gears are entirely enclosed so that no dirt or cut grass can get into the pinions and clog them. 10-in. wheel, 5½-in. reel, 4 blades, crucible steel, oil tempered; lower blade is also crucible steel, oil tempered. 14 in. \$17.00, 16 in. \$19.00, 18 in. \$21.00, 20 in. \$23.00.

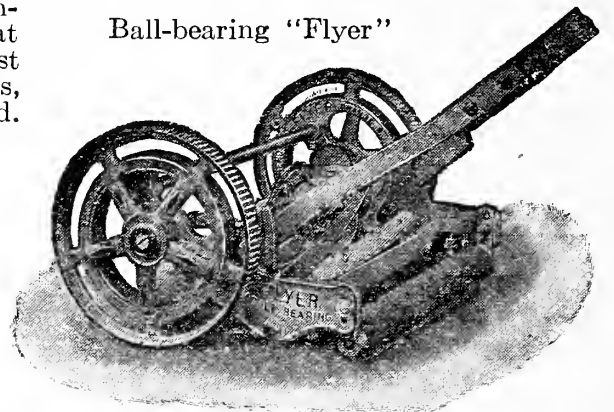
**TOWNSEND'S "FLYER."** Ball bearing. This gem of lawn mower construction is so built as to give a ball bearing mower at a very low price that we can conscientiously sell and guarantee. It is the strongest, lightest running mower of its class. Has a 9-in. wheel, 5½-in. reel, 4 blades, crucible steel, oil tempered; lower blade is also crucible steel, oil tempered. 14 in. \$13.00, 16 in. \$14.00, 18 in. \$15.00.

Ball-bearing  
"Gleaner"



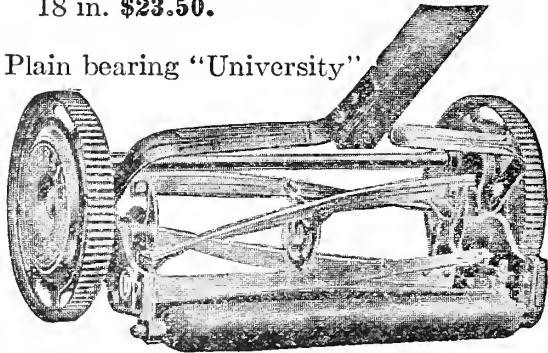
**TOWNSEND'S "GLEANER."** Ball bearing. An excellent machine that we do not hesitate to recommend for finishing and trimming fine lawns and borders. The best on the market. Easier than trimming by hand, saves time, produces better results. Strong, light and durable; will cut within ¼ of an inch of wall or fence; especially adapted for narrow borders around flower beds, shrubbery and hedges. Wheel 9 in. in diameter; reel 5½ in., 4 blades, lower blade made of crucible steel, tempered. Finished in gilt and heliotrope wheels. 8 in. \$10.00, 10 in. \$11.00.

Ball-bearing "Flyer"



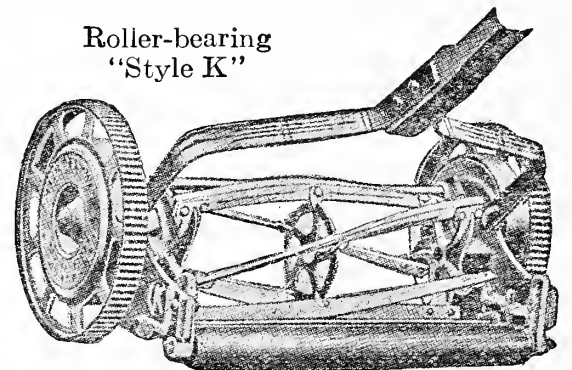
**PHILADELPHIA "STYLE K" ROLLER BEARING.** The old standby, meeting the demand for a high-grade lawn mower, with roller bearings, that combines strength with ease of operation. Parks and cemeteries use quantities of them. It is also exceedingly popular with the man who likes to cut his own lawn. 5 blades, 10-in. wheels, 6½-in. cylinder. Single pinion; geared on both sides. A splendid general purpose machine for hard knocks. 14 in. \$20.00, 16 in. \$21.75, 18 in. \$23.50.

Plain bearing "University"



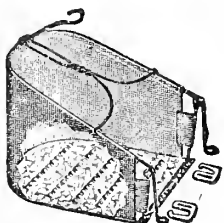
**"UNIVERSITY."** A genuine Philadelphia mower that will positively give service and satisfaction. A popular priced model of the plain bearing type with part open 9-in. drive wheels that combine strength with lightness. It has a 5½-in. cylinder of 4 blades of Vanadium crucible steel. Like the style "K" it is of the single pinion type, geared on both sides. 14 in. \$12.50, 16 in. \$13.50, 18 in. \$14.50.

Roller-bearing  
"Style K"



**PHILADELPHIA "GOLF."** The steel mower "par excellence" for putting greens and all fine work. Extra strong construction that will stand up under constant hard use. Self-oiling oil cups run 5 hours without refilling. Plain bearings. 10-in. wheels, 7½-in. cylinder of 6 blades. Double ratchet. Cuts close and clean. 17 in. \$37.00, 19 in. \$41.00. If wanted with 8 blades, add \$1.50 each.

**PHILADELPHIA 21-INCH MOTOR MOWER.** A single cylinder (2½-in. bore, 2½-in. stroke), 1½ h.p. motor of a four cycle air-cooled type is used to run this light, dependable machine. It has 10-inch drive wheels and a 6½-inch revolving cutter with 4 blades. There are but two controls, one for the clutch and one for the gas. The most economical type of mower for lawns of ½ to 3 acres. Literature free. Net weight, 195 lbs. \$150.00 f.o.b. factory.

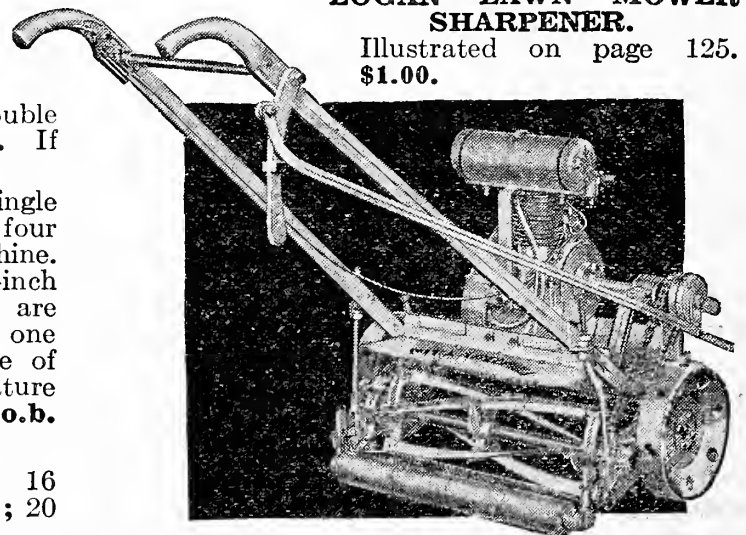


Grass Catcher

**E. Z. EMPTYING GRASS CATCHERS.** 16 in. to fit mowers of 12-16 in. cut, \$2.25; 20 in. to fit mowers of 18-22 in. cut, \$2.50.

## LOGAN LAWN MOWER SHARPENER.

Illustrated on page 125.  
\$1.00.



# QUALITY LAWN REQUISITES

**BROOM, Japanese Bamboo.** Useful on putting greens and other fine lawns. Doz. \$12.00, each.....**\$1.25**

**EDGING KNIVES, or Turf Edgers.** With 4 ft. handle. Each... **1.50**

**GRASS CATCHERS, E. Z. Emptying.** Galvanized bottom, canvas sides and back. 16 in. fits mowers of 12 to 16 in. cut..... **2.25**  
20 in. fits mowers of 18 to 22 in. cut..... **2.50**

**GRASS HOOKS or SICKLES.**

**Lawn King.** A high grade popular hook, hollow ground and full polished with the best of steel..... **.75**

**Village Blacksmith.** Light and strong. The trowel shank is a real knuckle-saver..... **.75**

**HOSE REEL, Detachable.** Revolves on faucet. Hose can be pulled out in any direction while water is running, and instantly re-wound. Fits 1/2-, 3/4 or 1 in. hose. Simple, practical, convenient. 20 in. diameter, holds 100-125 ft. hose. Reel including faucet **\$5.00**, extra faucets..... **1.75**

**HOSE NOZZLE HOLDER.** The hose is held firm, and can be adjusted to any elevation.

**Turbine.** Lays flat. Can be drawn about. With nozzle attached, it makes an excellent sprinkler. P.P. wt. 4 lbs. With Blake Sprinkler head **\$1.25**; without nozzle or head..... **1.00**

**Wire.** P.P. wt. 1 lb. Galvanized..... **.35**

**HOSE NOZZLES AND ACCESSORIES.** See page 128.

**LAWN AND GARDEN BORDERS.**

**Cyclone.** Affords ample protection for lawn edges, borders and flower-beds against trespassers, dogs and cats. Can also be used to support Peonies and other perennials. Galvanized wire. 22 in. high, per ft. **13c.**, 16 in. high, per ft. .... **.11**  
If in full rolls of 165 ft. in length, price is **2c.** per ft. less.

**Individual Wickets.** Heavy galvanized wire, very durable.

No.	Width	Height	Quantity required	Each	Doz.	100
6	6 in.	14 in.	275 per 100 ft.....	<b>\$0.07</b>	<b>\$0.70</b>	<b>\$5.00</b>
8	8 in.	16 in.	220 per 100 ft.....	<b>.09</b>	<b>.90</b>	<b>6.00</b>
10	10 in.	19 in.	180 per 100 ft.....	<b>.14</b>	<b>1.40</b>	<b>10.00</b>
12	12 in.	24 in.	150 per 100 ft.....	<b>.17</b>	<b>1.70</b>	<b>12.00</b>

**LAWN MOWER SHARPENER, Logan.** Adjustable to any thickness of blade, and will give a uniform bevel when properly set. Anyone can operate it. Postpaid..... **1.00**

**RAKES.**

**Bamboo Litter.** Fan shape, 18 in. spread, light wood handle, 5 ft. over all. Nothing like it for removing light litter..... **1.25**

**Reversible Wire.** Heavy tinned steel teeth. The arched ones are excellent for leaves and litter; the others for fine cut grass, and walks. 24 teeth..... **1.25**

**Wood.** Three steel bows, bent handle. 24 teeth. Doz. **\$12.00**.. **1.15**

**WATER-WEIGHT LAWN ROLLERS (Genuine Dunham).**

Heavy or light as desired by changing the amount of water. Roller bearings. The rounding edges will not cut into the lawn. None better. Do not allow to freeze when filled.

**Note.**—No. 2 only has plain bearings.

No.	Diam. Inches	Length Inches	Sec-tions	Weight Empty	Filled with Water
2	14	24	1	70 lbs.	175 lbs.....
5	18	24	1	85 lbs.	265 lbs.....
7	24	24	1	110 lbs.	420 lbs.....
9	24	32	1	130 lbs.	565 lbs.....
					<b>13.50</b>
					<b>20.00</b>
					<b>23.00</b>
					<b>26.00</b>

**SHEARS.** Make lawn trimming easy. A positive necessity on large estates. American made.

**Edging, or Border**

**Surface Cutting**

Without Wheel		With Wheel		Without Wheel		With 2 Wheels	
Size	Each	Size	Each	Size	Each	Size	Each
9 in.....	<b>\$4.75</b>	9 in.....	<b>\$5.75</b>	9 in.....	<b>\$4.75</b>	9 in.....	<b>\$6.00</b>
10 in.....	<b>5.00</b>			10 in.....	<b>5.00</b>		

**GRASS or SHEEP SHEARS.**

**Challenge.** Trowel shank. Best steel, full polished, 5 1/2 in. blade. **1.00**

**Ezy Cut.** Its long, slim blades and splendid grips lighten the task of trimming about shrubbery, buildings, etc., and edges of lawns. **1.00**

Postpaid.....

**SOD CUTTER AND LIFTER.** English. 4 ft. D handle. Best quality steel, square or heart-shaped, as wanted..... **8.00**

**LAWN SPRINKLERS.**

**California.** Has four arms. Stands 12 in. high. A favorite.... **2.50**

**Colorado.** Most attractive. Runs easily, even with low pressure. Stands 20 1/2 in. high. Three arms..... **3.00**

**Fountain or Ring Sprinkler.** Made of heavy brass..... **1.00**

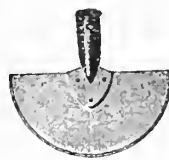
**Garden City.** Essentially a Blake sprinkler on a standard and sled that can readily be moved about. No. 1, 13 in. high..... **1.00**  
No. 2, 26 in. high..... **1.25**

**Little Wonder.** The best cheap sprinkler. Stick into the sod... **.35**

**Mayflower.** 3-arm, 9 in. high. Ball bearing. Brass head, iron stem. Revolves under slight pressure..... **1.75**

**Putting Green Sprinkler** for 3/4 in. hose, height 48 in. and is made on wide, malleable iron sled. Has arms that can be inclined at any angle. Waters up to a diameter of 40 ft..... **9.00**

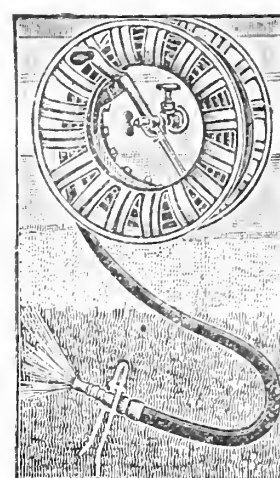
**Turbine.** With Blake sprinkler head. See also page 128..... **1.25**



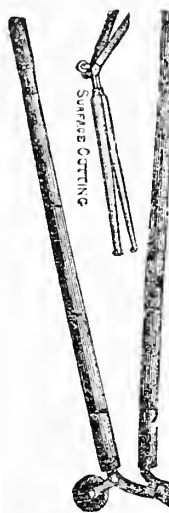
Turf Edger, or Edging Knife



Japanese Bamboo Broom



Detachable Hose Reel



Edging and Border Shears



Challenge Grass Shears



Logan Sharpener



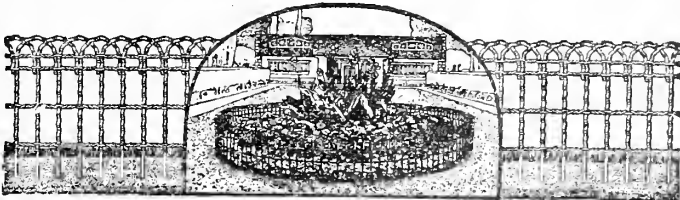
Sod Cutter and Lifter



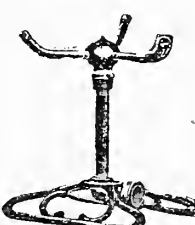
Ezy Cut Grass Shear



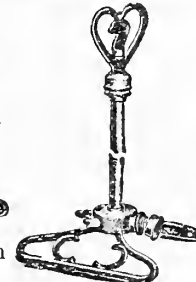
Water Weight Roller



Cyclone Garden Border



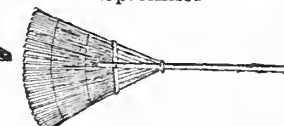
Mayflower Lawn Sprinkler



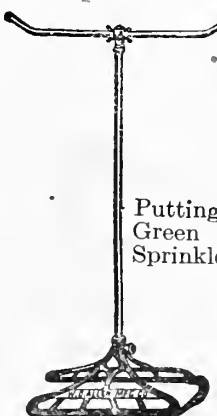
Garden City Sprinkler



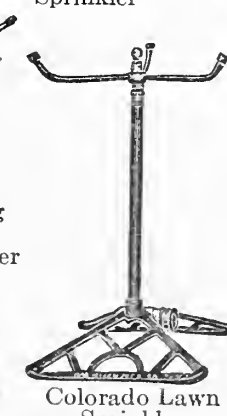
Fountain or Ring Sprinkler



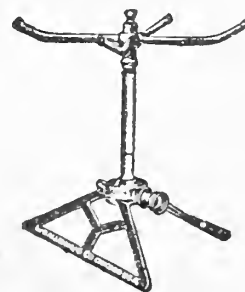
Bamboo Litter Rake



Putting Green Sprinkler



Colorado Lawn Sprinkler



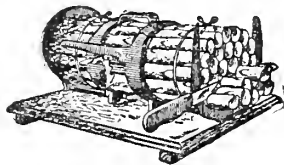
California Lawn Sprinkler



# QUALITY HAND TOOLS AND SUNDRIES

The prices in this catalog are necessarily those in effect at the time its several pages go to press and are as correct as possible, but are **subject to change without notice**. We cannot guarantee them for an entire season, but our customers may be assured that they will always be found as reasonable as consistent with dependable merchandise.

We will mail any of the following that we can, provided postage is remitted with order. See Parcel Post Rates on page 144.



Philadelphia Asparagus Buncher



Asbestos Torch



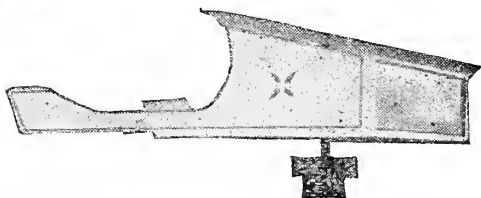
Plant Basket



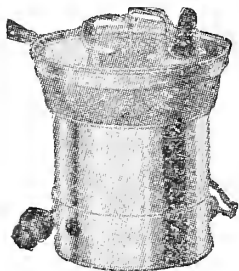
Dibble



Asparagus Knife



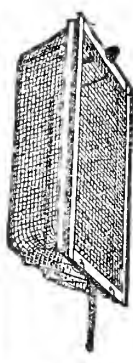
Weather Vane Bird Shelter



Electric Corn Popper



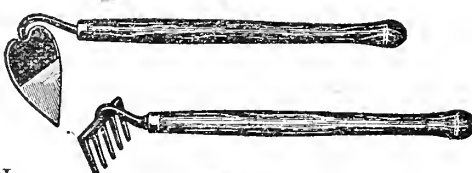
Corn Popper



Rotary Corn Planter



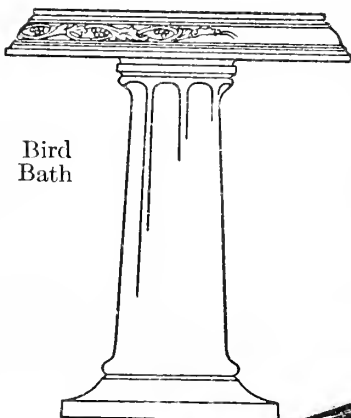
Iron Bouquet Holder



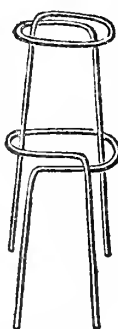
Three-Piece Ladies' Floral Sets



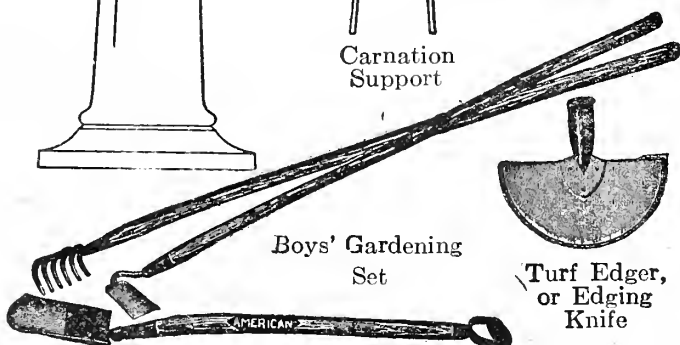
Wire Hanging Basket



Bird Bath



Carnation Support



Boys' Gardening Set



Turf Edger, or Edging Knife

**APRONS, Rubber.** Heavy material, reinforced where the wear comes across washing tub. P.P. Wt. 3 lbs. .... **\$2.50**

**ASBESTOS TORCH.** Attach to any pole. Saturate with kerosene oil, light and hold under the caterpillars' nests and pass quickly along the branches and around the trunk of the tree where the insects lodge. The heat instantly destroys them. Postpaid.... **.55**

**ASPARAGUS BUNCHER, PHILADELPHIA.** P.P. Wt. 8 lbs. No. 1. Without knife. Makes bunches 3 to 3½ in. diameter.... **5.00**

**ASPARAGUS KNIVES, Granite State.** (1 lb.) Each **40c.**, doz.. **4.20**

**ASPARAGUS, or CELERY TAPE.** Red or blue, in spools of 1000 yds. each. Makes bunches very attractive for the best trade. **3.75**

**BASKETS.** For Pansy and other Bedding Plants. Marston Style to fit 6 per bushel box, wood handles, tin fastenings, 9x6x3½ in., 500 per crate. 100 **\$2.75**, 1000..... **25.00**

**For Tomato Plants, etc.** Marston style, to fit 4 per bushel box, wood handles, tin fastenings, 9x9x3½ in., 250 per crate. 100 **\$3.75**, 1000..... **35.00**

**Strawberry.** Quart size, per crate, 1000 **\$10.00**, 100..... **1.25**

**Wire Hanging.** Round bottom. Line with moss before using. P. P. Wt. 4 lbs. each.

Size	Each	Doz.	Size	Each	Doz.
6 in.....	<b>\$0.30</b>	<b>\$3.30</b>	10 in.....	<b>\$0.50</b>	<b>\$5.40</b>
7 in.....	<b>.35</b>	<b>3.60</b>	11 in.....	<b>.55</b>	<b>6.00</b>
8 in.....	<b>.40</b>	<b>4.00</b>	12 in.....	<b>.60</b>	<b>6.60</b>
9 in.....	<b>.45</b>	<b>4.80</b>	14 in.....	<b>.70</b>	<b>7.80</b>

**BEAN POLES, Cedar.** 8 to 9 ft. long. Per 100 **\$14.00**, doz..... **1.80**

**BIRD BATH.** Exceedingly ornamental. Gray finish pottery. Pedestal, 20 in. high, **\$6.50**; Bowl, 3 in. deep, 20 in. diameter, **\$4.50** (shipping wt. complete, 100 lbs.), both for..... **10.00**

See other styles in our store.

**BIRD SHELTER, The Weather Vane.** As much a feeding station as a shelter, the platform being 14 in. x 22 in. Turns out of wind on top 8 ft. pole. Glass front through which you can view the feathered occupants. A dandy novelty. Nicely painted, green and white..... **10.00**

**BOUQUET HOLDERS or Cemetery Vases.**

**Galvanized.** Japanned green. Cone shaped. 4½ in. diameter at top, 9 in. deep. Postpaid. Doz. **\$2.40**, each..... **.25**

**Glass.** Clear, strong and serviceable. 10 inches over all. Lip 4½ in. diameter, bowl 7 in. deep. P.P. Wt. 5 lbs. each. Doz. **\$5.00**..... **.50**

**Iron.** Tulip shaped. Painted green. P.P. Wt. 4 lbs. each. No. 5. Each **50c.**, doz. **\$5.00**, No. 6. Each **60c.**, doz..... **6.00**

**Tin.** Japanned green. 4½ in. diameter, 10 in. over all. Postpaid. Doz. **\$1.80**, each..... **.20**

**BOXES FOR CUT FLOWERS.** We keep the following sizes in stock; others can be furnished at short notice. Lid cover.

No.	Lgth.	Wid.	Dep.	Doz.	100	No.	Lgth.	Wid.	Dep.	Doz.	100
2	21 in.	5 in.	3½ in.	<b>\$1.10</b>	<b>\$7.50</b>	6	24 in.	8 in.	5½ in.	<b>\$1.50</b>	<b>\$10.00</b>
3	24 in.	5 in.	3½ in.	<b>1.25</b>	<b>8.00</b>	7	28 in.	8 in.	5½ in.	<b>1.70</b>	<b>12.00</b>
4	18 in.	5 in.	3½ in.	<b>1.00</b>	<b>6.50</b>	8	36 in.	8 in.	5½ in.	<b>2.00</b>	<b>15.00</b>

**BURLAP.** For putting around trees to trap gypsy moths. 40 in. wide per piece of 100 yds., **18c.** per yd., per single yd. **20c.**; 10 in. wide, 100 yds. **\$5.00**; per single yd..... **.06**

**BURNING BRAND.** For marking tools, etc. Six one-half inch letters or less **\$6.00**; each additional letter..... **1.00**

**CARNATION SUPPORTS.**

**Excelsior.** Made of galvanized wire, strong and durable. In two sizes. The two lengths make a complete plant support. 20 in., 1000 **\$25.00**, 100 **\$2.75**, 13 in. 1000 **\$20.00**, 100..... **2.50**

**CELERY BLEACHER.** A heavy, waterproof paper; quicker and better than boards for bleaching. Leaves no taste or odor. Rolls 100 ft. long, 12 in. wide, including 25 48 in. wires, per roll **\$4.00**. 10 rolls..... **36.00**

Additional 48-in. wires for single rows. 100 **\$1.90**, 1000..... **17.00**

**CORN PLANTER, Acme Rotary.** Accurate and dependable. Seven pockets in the rotary disc insure regularity of drop. Easily adjustable to planting Beans or Corn in hills. Use in one hand. **2.75**

**CORN POPPERS, Shaker Type.** Strong and well made. 3 lbs. Holds 2 qts. .... **.40**

**Electric.** Operates on A. C. or D. C. currents, 110 to 125 volts and permits you to pop delicious Corn at your convenience without fuss or muss anywhere in the home. Attach to any light socket. P.P. Wt. 3 lbs..... **2.50**

**COTTON WADDING.** For florists use. In large sheets. Doz.... **1.00**

**DEPRESSORS, Tongue (Eureka).** A superior article, neatly put up in cartons, that we have sold for years to physicians, hospitals, health boards and schools. Original packages, 500 each, postpaid **80c.**, not prepaid, 10,000 **\$14.00**, 1000..... **1.50**

**DIBBLE.** For transplanting plants. Steel points, wood handles. Large, P.P. Wt. 2 lbs. **75c.**; Small Size..... **.65**

**EDGING KNIVES, or Turf Edgers.** Best Socket. With 4 ft. handle. Each..... **1.50**

**FLORAL TOOLS, or Gardening Sets.**

**Boys' Sets.** Real tools, not toys; 3 ft. forged shovel plain ferrule; 6 tooth rake, 4 ft. handle; hoe, 4 ft. handle..... **2.50**

If the separate tools are wanted, each..... **1.00**

**Children's, or Ladies' Sets.** Heart-shaped hoe, rake and trowel. Handles, 16 in. long. Good value. P.P. Wt. 3 lbs..... **.85**

If the separate tools are wanted, each..... **.40**

## SUNDRIES—Continued

FLOWER POTS and STANDS. See pages 130-131.

## FORKS.

**Gem Hand Spading.** Best quality, hand forged, 3 tines (1 lb.)...\$0.50  
**Manure.** Malleable iron D handle, strap ferrule, 6 tines..... 2.50  
 5 tines, \$2.25; 4 tines..... 2.00  
 Long handles, same price. Wood D handles, add 50c. each.

**Spading.** Wood D handle, strap ferrule, 4 tines, \$2.50; 5 tines... 3.15  
 Malleable iron D handle, strap ferrule, 4 tines, \$2.00; 5 tines... 2.65  
**Boys'.** Malleable iron D handle, plain ferrule..... 1.25

**FROST CAPS.** Cleverly designed in glass cloth, conical in shape, with a galvanized pin to hold one in place over a hill of whatever is to be protected. Very unique. Doz. \$2.00, 100 \$15.00, each. .20

**FRUIT PICKERS, Common.** Heavy galvanized wire. Very popular. Attach to any pole and save your fruit. P.P.Wt. 1 lb.... .60

**FRUIT TREE GUARDS.** Protect your young fruit trees from Winter injury by rabbits, mice, etc. Rust-proof,  $\frac{1}{4}$  in. mesh. 4-in. diameter, 15-in. high. Doz. \$1.80, 100 \$12.00 each..... .20

## GARDEN BORDERS.

**Cyclone.** Affords ample protection for lawn edges, borders and flower-beds against trespassers, dogs and cats. Can also be used to support Peonies and other perennials. Galvanized wire. 22 in. high, per ft. 13c., 16 in. high, per ft. .... .11  
 If in full rolls of 165 ft. in length, price is 2c. per ft. less.

**Individual Wickets.** Heavy galvanized wire.

No.	Width	Height	Quantity Required	Each	Doz.	100
6	6 in.	14 in.	275 per 100 ft.	\$0.07	\$0.70	\$5.00
8	8 in.	16 in.	220 per 100 ft.	.09	.90	6.00
10	10 in.	19 in.	180 per 100 ft.	.14	1.40	10.00
12	12 in.	24 in.	150 per 100 ft.	.17	1.70	12.00

**GARDEN LINES.** Braided and made of best material; will not kink. 100 ft. P. P. Wt. 1 lb..... 1.25

**GARDEN LINE REEL.** Large size. P. P. Wt. 4 lbs. Each \$2.00; Small size. P. P. Wt. 3 lbs. Each..... 1.25

## GARDENING SETS.

**Boys' Sets.** Real tools, not toys; 3 ft. forged shovel plain ferrule; 6-tooth rake, 4 ft. handle; hoe, 4 ft. handle..... 2.50  
 If the separate tools are wanted, each..... 1.00

**Children's or Ladies' Sets.** Heart-shaped hoe, rake and trowel. Handles 16 in. long. Good value; not toys. P.P. Wt. 3 lbs. .... .85  
 If the separate tools are wanted, each..... .40

**True Temper Four-Piece Sets.** 1 Baby Warren hoe, 4 $\frac{1}{2}$  in. blade; 1 Eureka weeder, 1 Gem spading fork, 3 tines; 1 socket trowel—all of highest quality; short, green, lacquered handles. In special carton, splendid as a gift..... 2.50

**GLASS REPAIR CLAMPS, Peerless.** Zinc, will not rust. Repairs cracked glass quickly. Box of 100..... 1.50

## GLAZING POINTS.

**Peerless.** Made of galvanized steel wire in three sizes. No. 1 for small single thick glass, No. 2 for medium thick glass, No. 2 $\frac{1}{2}$  for large, double thick glass. Box of 1000, P.P. Wt. 2 lbs..... .75  
 10,000..... 6.50

**Pincers for driving Peerless Glazing Points.**..... 1.00

**Siebert Style.** Made with a prominent head, zinc, cannot rust, 1150 to 1400 per lb.  $\frac{3}{8}$  and  $\frac{1}{2}$  in. 10 lbs. \$4.50; lb..... .55

## GLAZING PUTTY. See page 131.

**GLOVES. Garden and Pruning.** Gauntlet style of horsehide. Particularly fine for use while spraying.

"Handy Andy." Specify size. Per pair, postpaid..... 2.50

**GRAFTING TOOLS, or KNIVES.** All steel, hook handle (1 lb.)... 1.50

**GRAFTING WAX, Genuine Trowbridge.** A superior article neatly put up. Lb. 50c.,  $\frac{1}{2}$  lb. 25c.,  $\frac{1}{4}$  lb. .... .15

## GRASS CATCHERS. See page 124.

**GRASS HOOKS, or SICKLES.** See page 125.

**GRASS SHEARS.** See also pages 125 and 133.

**Challenge.** Sheep shear pattern, trowel shank. Best steel, full polished. 5 $\frac{1}{2}$ -in. blade..... 1.00

**Ezy Cut.** Its long, slim blades and splendid grips lighten the task of trimming about shrubbery, buildings, etc., and edges of lawns. Postpaid..... 1.00

## HEDGE SHEARS and PRUNERS. See page 132.

**HOES.** Their constant use in gardens will work wonders. Our True Temper hoes are the highest possible quality; socket shanks.

**Corn.** An excellent light tool. 7-in. blade, 2 $\frac{1}{2}$ -in. deep..... 1.20

**Draw, or Field.** Built for good hard use. 8-in. blades..... 1.40

**Ladies' Size.** Very handy about the flower beds. 5-in. blade... 1.00

**Grub Hoe.** 4 $\frac{1}{4}$ x8 in. blade, with handle..... 1.75

**Humphrey Hoe.** 10 flat teeth..... 1.25

**Magic Weeder Hoes.** Strong and durable, spring teeth. Light and easy to use; very popular. Should be in every tool basket.

**Short Handle.** P.P. wt. 1 lb.; 3 teeth, 20c.; 4 teeth, 35c.; 4 teeth, 1 $\frac{1}{2}$ -in. blade on back for use as a hoe..... .50

**Meadow Hoe.** Splendid for general use. 8-in. blade..... 1.40

**Norcross Hoe Cultivator.** It works easier and faster than any wheel hoe. Made of first-class material, light and durable.

4 ft. handle, 5 prong, \$1.15; 3 prong..... .85

3 prong, 9-in. handle..... .50

**Nurserymen's Hooks.** Two stout tapering steel prongs, 9 in. long.

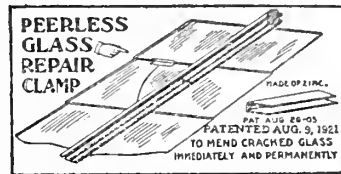
Bent head and 4 $\frac{1}{2}$  ft. bent handles. Good for a dozen uses.... 2.75

**Warren.** Heart-shaped, 4 ft. handle, for opening seed drills.... 1.50

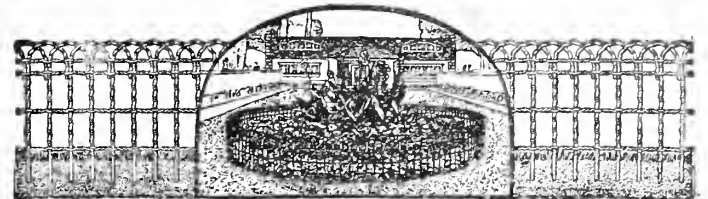
Price



Spading Fork

PEERLESS  
GLASS  
REPAIR  
CLAMP

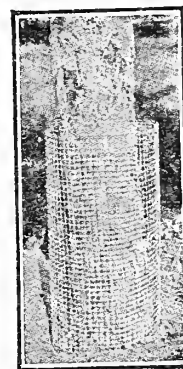
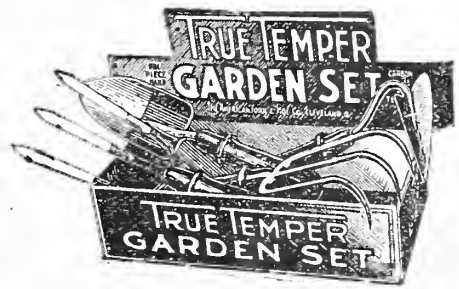
MADE OF ZINC.  
PAT. AUG. 28-05  
PATENTED AUG. 9, 1921  
TO MEND CRACKED GLASS  
IMMEDIATELY AND PERMANENTLY

Gem Hand  
Spading  
ForkGarden and  
Pruning Gloves

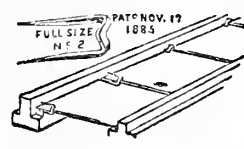
Cyclone Garden Border

Individual Wickets  
Garden Border

Grafting Tool

Ezy Cut Grass  
ShearFruit Tree  
GuardsTRUE TEMPER  
GARDEN SETCommon  
Fruit  
Picker

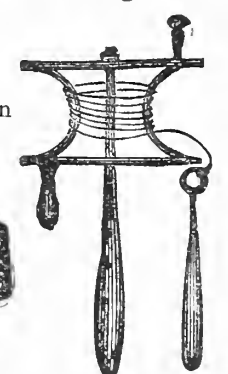
Siebert's Glazing Point

Peerless Glazing  
PointGarden  
Line

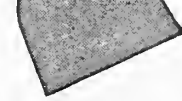
Corn Hoe



Draw Hoe



Garden Reel

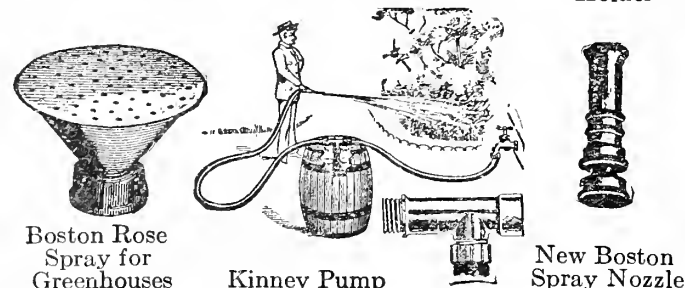
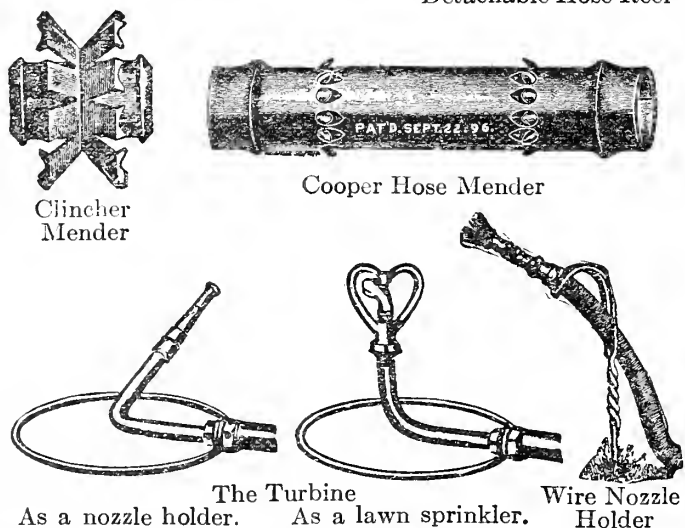
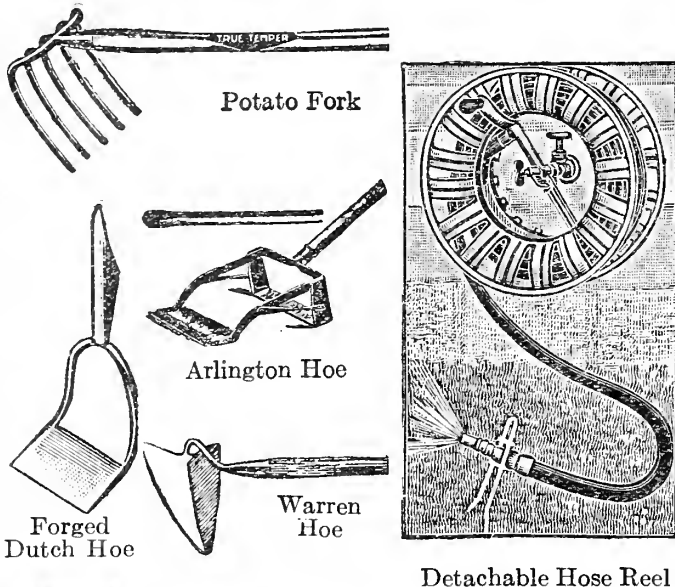
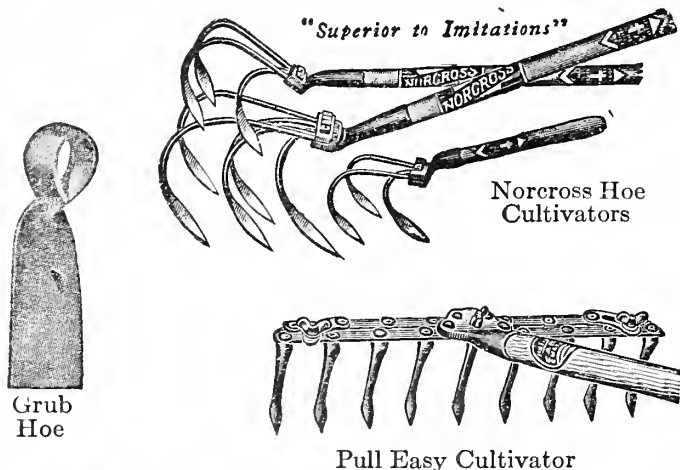


Magic Weeder



Meadow Hoe





## SUNDRIES—Continued

- |   |        |
|---|--------|
| <b>Pronged Hoe, or Potato Fork.</b> 6 heavy round tines.....  | Price  |
| 5 heavy round tines.....  | \$1.75 |
| <b>Pull Easy Hand Cultivators.</b> Malleable iron and steel frame and teeth; arms easily adjustable to any width row.   | 1.60   |
| 18 in., 9 teeth, 4 ft. handle.....  | 1.25   |
| <b>Scuffle, Arlington.</b> Extensively used by market gardeners. We are headquarters and can supply the genuine article made in the best possible manner. 6½ ft. handle attached.   | 3.00   |
| 5, 6, 7, 8, 9, 10, or 12 in.....  | 3.00   |
| <b>Scuffle, Dutch or English.</b> Forged, best English make. 6 in. 80c., 7 in. 90c., 8 in. \$1.00, 9 in. \$1.10, 10 in. \$1.25. Mailing weight without handles, 1 lb. each. 6½ ft. handles extra, add 50c. each, doz..... | 6.00   |

## GARDEN HOSE AND ACCESSORIES

**Fiske's Best Moulded.** First quality rubber hose built for service. Has a high-grade rubber inner tube, reinforced with two firmly braided cotton jackets and a durable ribbed rubber jacket vulcanized on. Especially adapted for gardens, stables and greenhouses, where it gets hard use. Made especially for us under our own brand and we guarantee every foot. Coupled, ready for use.

- |                                  |      |
|----------------------------------|------|
| ½ in., 25 ft. \$4.25; 50 ft..... | 8.50 |
| ¾ in., 25 ft. \$4.75, 50 ft..... | 9.50 |

**HOSE BANDS.** Fastens tightly to the hose with screws. (Galvanized). ¾ in., ½ or ¼ in., each 5c., doz.....

1-in. (brass) each 15c., doz.....

**CLINCHER HOSE COUPLINGS.** ½, ¾ in., doz. \$3.30. Each..

**COMMON BRASS COUPLINGS.** ¾ in., each 50c., ½ or ¼ in. 30c., doz. \$3.30, 1 in. each.....

**HOSE NOZZLE CONNECTION.** For connecting hose and spray nozzles ½ or ¾ in. x ¼ in.....

**HOSE NOZZLE HOLDER.** The hose is held firm, and can be adjusted to any elevation.

**Turbine.** Lays flat. Can be drawn about. With nozzle attached, it makes an excellent sprinkler. P.P. wt. 4 lbs. With Blake Sprinkler head, \$1.25; without nozzle or head.....

**Wire.** P.P. wt. 1 lb. Galvanized.....

## HOSE MENDERS.

**Caldwell Hose Strap.** Made from best quality brass wire. ½ or ¾ in. Doz. 30c. Pliers, each.....

**Clincher.** Sure to stay on as long as the hose lasts. ½ or ¾ in., doz. \$1.40; each.....

**Common Sheet Brass.** Strong and durable. For use with Caldwell Hose Straps. Just like those tubes you used to get with the Hudson sets. ½ or ¾ in., doz. 50c., each.....

**Cooper.** One of the best. Simply push into the hose. The prongs hold it in place. No wires or clamps necessary. Brass. 1 in., doz. \$1.25. Each.....

¾, ½, or ¼ in., doz. \$1.00, each.....

**SPRAYING NOZZLES FOR HOSE.** All these nozzles will fit the couplings on ½, ⅝ and ¾-in. water hose.

**Blake Heads.** ¾-in. hose pipe threads. Each.....

**Boston Rose Spray for Greenhouses.** Copper. Coarse or fine. Splendid for flower beds and lawns. Postpaid.....

**Central.** Adjustable to streams or sprays. Stuck into the ground it is an acceptable sprinkler. Postpaid.....

**Champion.** Will throw a spray or solid stream with no back pressure. Splendid for syringing Roses. Brass. Postpaid....

**Greenhouse Hose Nozzle.** 4 in. face for ¾ in. hose, each \$1.25; 3-in. face. Postpaid.....

**Kinney Pump, or Liquid Manure Distributor.** For mixing liquid manure with clear water without interfering with the flow of water in garden hose. It will apply from 5 to 15 gallons of liquid fertilizer per minute. Postpaid.....

**New Boston.** Will throw a coarse or fine spray, or a large or small stream, as may be desired. Postpaid.....

**Stotts.** Especially in favor with Rose growers. Throws a side spray. Single spray \$2.00. Double spray, postpaid.....

**NOZZLES FOR SPRAYING INSECTICIDES.** All of these nozzles require the use of an attachment between the hose and nozzle, like Hose Nozzle Connection above.

**Bordeaux.....** \$1.35 **Mistry, Jr.....** 1.25

**IMPROVED HOSE RACK.** Hangs over a nail anywhere and saves that good hose from kinking. Simple and sensible. P.P. wt. 4 lbs.....

**HOSE REEL, Detachable.** Revolves on faucet. Hose can be pulled out in any direction while water is running, and instantly rearound. Fits ½, ⅝ or ¾ in. hose. Simple, practical, convenient. 20 in. diameter, holds 100-125 ft. hose. Reel including faucet, \$5.00; extra faucets.....

**Tubular Steel Frame.** Illustrated on page 129.

**No. 20.** Best on the market. For 150 ft. ¾-in. hose.....

**No. 2.** Strong and durable. For 100 ft. ¾-in. hose.....

**SHUT-OFF CONNECTION.** Fits ½- or ¾-in. water hose couplings. 1.00

**HOSE WASHERS.** Rubber. ½- and ¾-in., lb. \$1.00, doz.....

## SUNDRIES—Continued

## HOTBED AND COLDFRAME MATS.

**Burlap.** Excellent mats for the protection of young plants in cold-frames or hotbeds; not as bulky as the straw mats, and undoubtedly warmer. They are filled with waste and quilted to hold their shape. Alike, both sides, approximately 76x76 in. Each \$3.50, doz. \$40.00

**Straw.** Made by hand from the best rye straw, and in the most thorough manner. 6x6 ft. Each \$3.50, doz. 39.00  
3x6 ft. Each \$2.00, doz. 21.00

**HOTBED SASH.** Well made from the very best quality lumber, thoroughly seasoned and free from knots or imperfections. Primed and glazed with double thick glass either 6x8, 8x10, or 10x12 glass as wanted. They measure 3x6 ft. by 1 3/4 in. thick. Must not be confused with cheaper sash of thinner material. Unglazed and Unpainted. Ask for price.

**Double Light.** Has two layers of double thick glass which provides an air chamber, dispensing with the use of boards, mats or other covering during much of the time, allowing the maximum of sunlight to reach the growing plants. Ask for price.

**Regular.** Ask for price.

**HOTBED THERMOMETER.** Wood back, metal scale and point. Super or for hotbed, mushroom bed and propagating bench where accuracy is a feature. 3.00

**HOTBED PROTECTING CLOTH.** Valuable for covering hotbeds and frames in Spring instead of glass, and for throwing over bedding plants at night in Fall.

**Glass Cloth.** Weatherproof, translucent cloth, admitting abundant light, including ultra-violet rays. Cheaper than glass, and for many uses superior. Fine for henhouses and cold-frames. 36 in. wide, per yd. 40c., 15 yd. pieces. 5.00

**KEEP OFF THE GRASS SIGNS.** Plain black letters on hot galvanized iron. Will not rust.

**No. 70.** Plate 7x4 in., shank 10 in., length over all 14 in. Wt. about 2 lbs. 1.00

**No. 71.** Plate, 9x6 in. shank 13 in., length over all 20 in. Wt. about 4 1/2 lbs. 1.75

**KNIVES, BUDDING AND PRUNING.** Best American made.

**Perry's Special.** White composition handle, brass lined. Two blades, one especially for budding. 1.75

**Horn Handle Budding.** White composition bud opener, brass lined. Made for good hard work. 2.00

**Stag Handle Budding.** Unlined. 4 in. long. 1.25

**Combination Budding and Pruning.** Genuine stag handle, bolstered and riveted. 2.00

**Ordinary Pruning.** Redwood handle. 3 3/4 in. long. 1.00

**Medium Pruning.** Redwood handle. 4 1/4 in. long. 1.25

**Heavy Pruning.** Like the above but heavier. 1.50

**Stag Handle Pruning.** Large, flat end. 4 1/2 in. long. 1.75

**Propagating.** Stiff wooden handle, 5 in. long, 2 1/2 in. blade. Handy for the work bench. .60

**LABELS.** Mark your plants and know the particulars about them. Not less than 1000 sold at the 1000 price

Pot Labels. Wooden	Doz.	Plain		Doz.	Painted	
		100	1000		100	1000
4 in.		\$0.20	\$1.45		\$0.25	\$1.90
4 1/2 in.		.25	1.60		.30	2.10
5 in.		.30	1.75		.35	2.30
6 in.		.35	2.20		.40	2.75

Garden Labels. Wooden.					
		8 in.	10 in.	12 in.	
8 in.	\$0.20	.85	6.30	\$0.25	1.00 8.00
10 in.	.25	1.10	8.50	.30	1.15 10.00
12 in.	.30	1.30	10.50	.35	1.50 12.50

Dahlia or Tree Labels, wooden					
		3 1/2 in., iron wired.	3 1/2 in., copper wired.		
3 1/2 in., iron wired.	.30	1.80	.40	2.20	
3 1/2 in., copper wired.	.30	2.10	.40	2.70	

**Aluminum.** Securely fastened on without tying. Can be written on both sides with either ink or pencil; varnish and the wording remains for all time. 5 in. 1000 \$8.50, 100. 1.00

**Copper Indestructible.** Made of copper and copper wired; indestructible and always legible. Permanent, weather- and wear-proof. A stylus with each original box of 100. No. 2, 5x1 1/8 in., doz. 40c., 100 \$2.00; No. 1, 3 1/2 x 3/4 in., doz. 30c., 100. 1.50 Ask for price if wanted attached to wire stakes.

**Simplex.** Weatherproof labels that last. Celluloid writing surface, protected by a transparent covering. Marking will last indefinitely. Can be erased and used repeatedly. Copper wires for attaching included. Original boxes only, 100 to each, no smaller quantity sold.

No. 1, 3x 1/2 in., doz. 45c.; per box of 100. 3.00  
No. 2, 4x 3/4 in., doz. 70c.; per box of 100. 5.00  
No. 3, 5x1 in., doz. \$1.00; per box of 100. 7.00

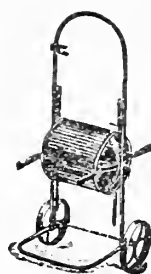
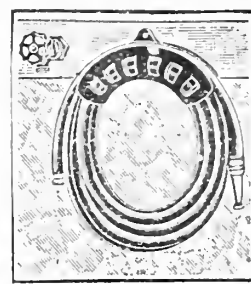
## Mulford Cultures

**Garden Size.** A composite to inoculate any quantity of seed up to 30 lbs. (of either or all) of Garden Beans, Garden Peas, Lima Beans or Sweet Peas. Postpaid. .25

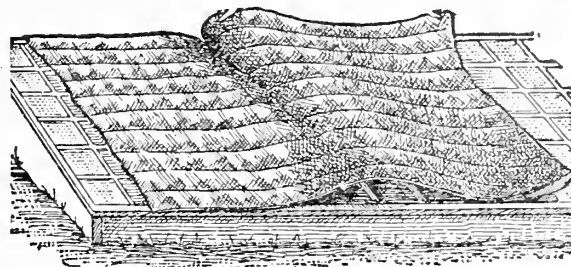
**For Canada Field Peas, Cow Peas, Garden Beans, Garden Peas, Lima Beans, Soy Beans, Sweet Peas, Vetch.** Postpaid.  
10 bus. size (1200 lbs.) \$4.00 2 bus. size (120 lbs.) \$1.00  
5 bus. size (300 lbs.) 2.25 1 bus. size (60 lbs.) .60

**For Alfalfa, Alsike Clover, Crimson Clover, Red Clover, Sweet Clover, White Clover.** Postpaid  
5 bus. size (600 lbs.) \$4.00 1 bus. size (60 lbs.) \$1.00  
2 1/2 bus. size (150 lbs.) 2.25 1/2 bus. size (30 lbs.) .60

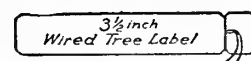
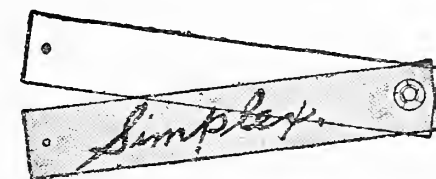
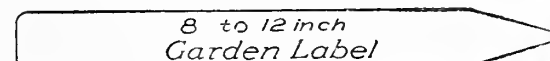
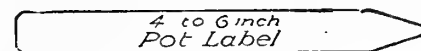
Price

No. 2  
Hose ReelImproved  
Hose Rack

Budding and Pruning Knife



These mats make excellent coverings for hotbeds and coldframes. Splendid for covering loads of vegetables

Indestructible  
Copper Labels

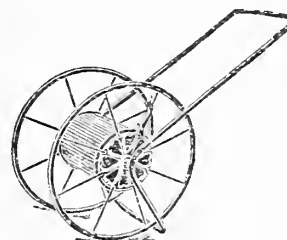
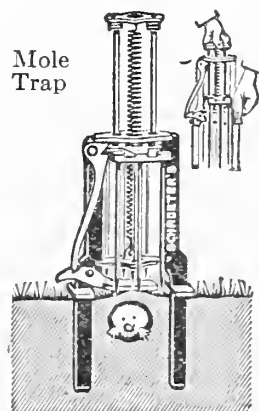
Simplex, a weatherproof label

Perry's  
Special  
Budding  
Knife

No. 70



No. 71

No. 20  
Hose ReelStag  
Handle  
Budding  
KnifeMole  
Trap

**MASTICA, Liquid Putty.** For glazing greenhouses, hotbeds, sash, etc., better than ordinary putty. Does not crack. Always stays soft. One gallon will cover about 290 running feet. Gal. \$3.00.

**MELON NETS.** For supporting Melons growing in greenhouse, Each 30c., doz. \$3.00.

**MOLE TRAPS.** This improved automatic trap represents the last word in safety. A "sure catch" trap. Postpaid \$2.50.

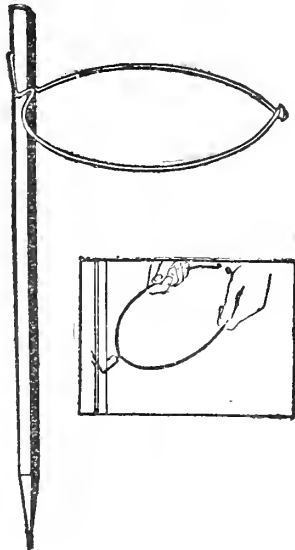
**NOZZLES.** See pages 118 and 128.



SUNDRIES—Continued

PAPER.

Celery Parchment. Printed 10x14 in. for hearts. Pkg.		Price
1000 sheets.....		\$3.00
Printed 12x15 in. Pkg., 1000 sheets.....		3.50
Manila. For parceling. Sheets 20x30 in., 24x36 in., 30x40 in. or in rolls 18, 24 or 30 in. wide. 100 lbs.		\$11.00;
lb.....		.12
Tissue, White..18x24 in.		Ream
20x30 in.	Ream	2.00; 2.50; 24x36 in. 3.50
Waxed, Green. 12x18 in.	Ream	2.00; 18x24 in. 2.50; 24x36 in. 4.00
Waxed, White. 12x18 in.	Ream	1.50; 18x24 in. 2.25; 24x36 in. 4.00
White. For parceling. Sheets 20x30 in., 30x40 in., 24x36 in., 100 lbs.		\$15.00; lb.....
		.17
PENCILS. Black Waterproof. Will withstand all climatic conditions. Each 10c., doz.....		1.00



**PEONY SUPPORTS.** Keep the flowers out of the dirt. Simple to use, durable, and pleasing in effect. See also page 136.

**"Adjusto."** Simple and sensible; 4 ft. stake, on which the 13 in. wire ring can be placed at any height. Each 30c.; Doz..... 3.00

**Model Extension.** 36 in. high. 14 in. diameter. Made of heavy galvanized wire. Use them also in your vegetable garden. Easily knocked down for winter storage. Each 35c.; doz..... 3.60

**Wood and Wire.** Three turned hardwood uprights and two wire hoops. 32 in. high, 18 in. diameter. Each 35c.; doz.. 3.60

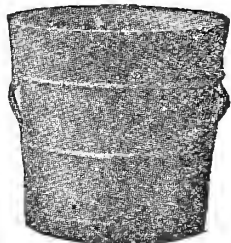
**Wood.** Round with two hoops securely fastened to three flat uprights. 30 in. high, 16 in. diameter. Each 25c.; doz.... 2.00

**PLANT TUBS, Heavy Cedar.** Painted green. Nos. 1 and 2 have hook handles, others drop handles. Heavy, flat hoops.

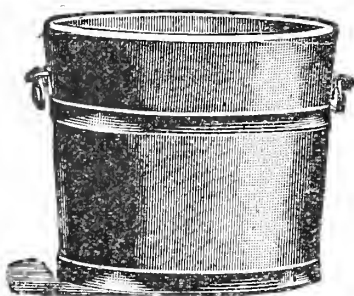
No.	Outside Diameter	Inside Diameter	Depth	Approx. Wt.	Each
1	28 in.	25 in.	20 in.	.....	\$17.00
2	26 in.	23 in.	18 in.	.....	14.25
3	24 in.	21 in.	16 in.	31 lbs.	9.25
4	22 in.	19½ in.	15 in.	28 lbs.	7.25
5	20 in.	17¾ in.	14 in.	21 lbs.	6.25
6	18½ in.	15¾ in.	13¾ in.	18 lbs.	5.00
7	17 in.	14½ in.	12½ in.	16 lbs.	4.25
8	16 in.	14 in.	11½ in.	12 lbs.	3.75
9	14 in.	12½ in.	10¾ in.	8 lbs.	3.00
10	12 in.	10 in.	8½ in.	5 lbs.	2.30

**PLANT TUBS, Florist.** Wire hoops and without feet. Drop handles only on the five larger sizes. Six or more of a size at the dozen rate.

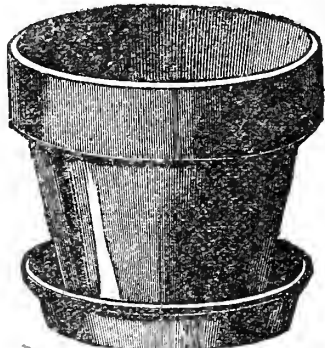
No.	Inside Diam.	Inside Depth	Approx. Weight	Each	Doz.
13	8 in.	8 in.	3 lbs.	\$0.65	\$7.20
14	9 in.	9 in.	3 lbs.	.75	8.40
15	10 in.	9 in.	4 lbs.	.85	9.60
16	11 in.	10 in.	5 lbs.	1.05	11.40
17	12 in.	11 in.	6 lbs.	1.50	16.80
19	14 in.	13 in.	8 lbs.	2.15	24.00
21	16 in.	15 in.	10 lbs.	2.50	27.00
23	18 in.	17 in.	14 lbs.	3.50	39.00
24	19 in.	18 in.	15 lbs.	4.25	48.00



Florist Plant Tub



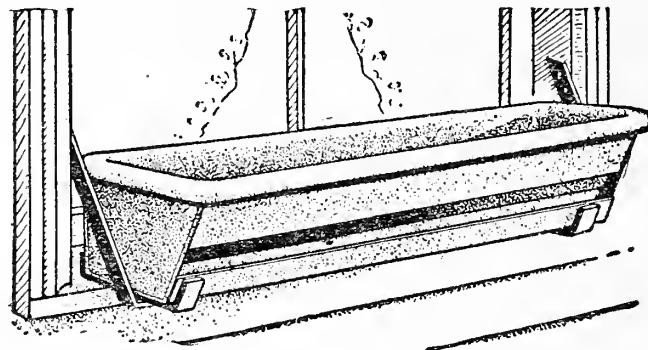
Heavy Cedar Tub ; None better made



Saucers for Standard Flower Pots are priced separately

LET THE CHILDREN GARDEN

What is more practical than a good stout set of garden tools for the growing boy or girl? We have a worth while set—good steel, strong and serviceable. Fork, hoe and 6-tooth rake. A splendid set for a gift. Many a woman too, would appreciate these tools. \$2.50. See page 126.



"Success" Plant Box with Extension Bracket No. 1

**PLANT BOXES, "Success."** Galvanized steel, enameled green, for windows, inside or out, porches, sun parlors, etc. The only plant box which will give perfect drainage necessary for the growing of plants and at the same time not leak or drip and damage the woodwork.

Model A.	Width, 8½ in., depth, 6¼ in.	Length	Each	Length	Each
24 in.		42 in.	\$1.35	48 in.	\$3.15
30 in.			1.75		3.75
36 in.			2.60		

**Brackets.** Each box requires a pair. Green, to match the boxes.

	Model A	Model D
No. 1, for setting on sill.....	\$0.85	\$1.20
No. 2, for hanging under sill... Per pair	1.10	1.35
No. 3, for the porch rail.....	.45	.80

**Model D.** Just right for country clubs, hotels, and other institutions where a large display is desirable. Width 11 in., depth 8 in., otherwise like Model A. For factory shipment only.

Length	Each	Length	Each
30 in.	\$3.50	48 in.	\$5.50
36 in.	4.25	54 in.	6.25
42 in.	5.00	60 in.	7.00

CLAY FLOWER POTS, SAUCERS, ETC.

Pots, Standard Clay Flower.				Clay Saucers. Measure outside.			
Measurements from inside to inside. Width and depth equal.				Measure outside.			
Inches	Each	Doz.	100	Size	Each	Doz.	100
2.....	\$0.03	\$0.25	\$1.30	3.....	\$0.04	\$0.35	\$2.25
2½.....	.04	.30	2.00	3½.....	.05	.40	2.50
3.....	.04	.40	2.50	4.....	.05	.50	2.80
3½.....	.05	.50	3.00	5.....	.06	.60	3.75
4.....	.06	.60	3.75	6.....	.09	.90	5.20
4½.....	.08	.80	5.00	7.....	.11	1.10	7.00
5.....	.09	.90	6.80	8.....	.14	1.40	10.30
6.....	.14	1.40	10.00	9.....	.20	2.00	14.00
7.....	.24	2.40	17.00	10.....	.24	2.40	17.00
8.....	.30	3.00	24.50	11.....	.27	2.70	20.00
9.....	.45	4.80	38.00	12.....	.33	3.30	25.00
10.....	.60	6.60	50.00				
11.....	.90	9.00	70.00				
12.....	1.25	12.00	.....				

**WATERPROOFED CLAY SAUCERS.** (Hews.) These are selected clay saucers which have been processed with a practically colorless lacquer that renders them non-porous. They are rapidly gaining in favor.

Size	Each	Doz.	100	Size	Each	Doz.
3½ in.	\$0.06	\$0.60	\$4.50	8 in.	\$0.24	\$2.40
4 in.	.07	.70	4.70	9 in.	.32	3.20
5 in.	.08	.75	5.50	10 in.	.42	4.20
6 in.	.12	1.20	9.00	11 in.	.50	5.00
7 in.	.18	1.80	14.00	12 in.	.60	6.00

**AZALEA POTS, Round Clay.** About three-quarters the height of the standard pots. Very desirable for pans of Geraniums, etc. where high pots would look out of proportion. 8 in. diam., each 30c., doz. \$3.00; 10 in. diam. 60c., doz.....\$6.60

BULB or SEED PANS, Round, Clay (Hews).

Size.....	Each	Doz.	100	Size.....	Each	Doz.	100
6 in.	\$0.14	\$1.40	\$10.00	9 in.	\$0.45	\$4.50	\$38.00
7 in.	.24	2.40	17.00	10 in.	.60	6.60	50.00
8 in.	.30	3.00	24.50	12 in.	1.25	12.00	

**GLAZED FLOWER POTS.** Measure as for clay pots. Ornamental and useful in lieu of jardinières. Blue, green or yellow, as wanted. With saucers.

Standards	Each	Doz.	Standards	Each	Doz.
3 in.	\$0.35	\$3.50	6 in.	\$0.65	\$6.50
4 in.	.40	4.00	7 in.	1.10	11.00
5 in.	.50	5.00	8 in.	1.25	12.50
Pans					
6 in.	.85	8.50	8 in.	1.40	20.00
7 in.	1.10	11.00	10 in.	2.00	14.00

SUNDRIES—Continued

MOISTURE RETAINING  
**GROWELL**  
TRADE MARK  
PLANT & FLOWER POT



GROWELL PLANT AND FLOWER

POT. A porous pressed peat pot in which seeds start quickly and thrive without check in transplanting, since pot and plant are transplanted. We feel these will find favor as soon as their qualities are known.

Size	Each	Doz.	50	100
2½ in.....	\$0.05	\$0.50	\$1.75	\$3.00
3½ in.....	.06	.60	2.00	3.50
4 in.....	.08	.75	2.50	4.25
5 in.....	.10	1.00	3.25	6.00
6 in.....	.13	1.25	4.25	7.75

Ask for price on larger lots.

NEPONSET PAPER POTS. Made from tough, lasting and thoroughly waterproof paper, which gives the necessary firmness. Unbreakable and made so as to give ample drainage.



Not less than one case at the 1000 prices.

Case of 1000					Case of 500				
In.	Wt.	Doz.	100	1000	In.	Wt.	Doz.	100	1000
2¼	12 lbs.	\$0.15	\$0.60	\$3.75	4	23 lbs.	\$0.30	\$1.40	\$9.50
2½	16 lbs.	.15	.70	4.30	5	37 lbs.	.40	2.10	14.70
3	24 lbs.	.20	.90	5.85	6	51 lbs.	.50	2.80	19.70
3½	34 lbs.	.25	1.10	7.60					

HANGING POTS, CLAY, UNPAINTED. (Hews.) The best type for porches, verandas, sun parlors, conservatories, or any other indoor or outside use. Saucer attached to prevent dripping. Besides these we have a choice line of fancy hangers that would require lengthy descriptions to tell of their beauty. Call and see them.

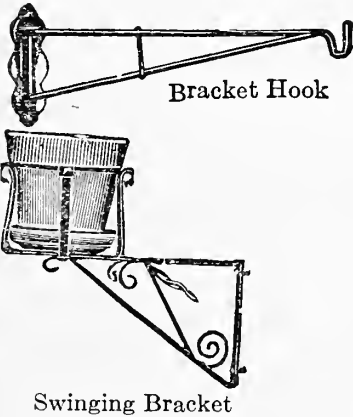
Size	Each	Doz.	Size	Each	Doz.
7 in.....	\$0.30	\$3.00	10 in.....	\$0.70	\$6.00
8 in.....	.35	3.60	12 in.....	1.00	9.00
9 in.....	.40	4.20			

Hanging Pots, Green Pottery. Very neat, with liners, and chains. 4½ in. \$1.00; 5½ in. 1.50

Hanging Pot Chains. Heavy brass. Each 35c., doz.... 3.60

Bracket Hooks for use with hanging pots. Dull brass, 10 in. long. With screws. Each 25c., doz..... 2.50

Flower Pot Hanger, Krick's Perfect. Especially suited to conservatory use. Each Doz.  
No. 1 will fit from 3½ to 5-in. pots .....\$0.05 \$0.35  
No. 3 will fit from 8 to 12-in. pots..... .05 .45



Bracket Hook

Swinging Bracket



Hanging Pot with Chain

FIBER VASES FOR CUT FLOWERS. Have neither seams, joints, nor hoops. Splendid for cut flowers of every kind.

Diam.	Depth	Order	Each	Doz.
Inside	Inside	by No.		
4 in.	5½ in.	3.....	\$1.10	
3 in.	4½ in.	4.....	.90	\$10.00
3 in.	9 in.	44.....	1.10	12.00

GALVANIZED VASES FOR CUT FLOWERS. Neatly made of heavy galvanized iron painted green. Other sizes to order.  
No. 5, 7¾ in. diam. top, 5½ in. diam. bottom, 11 in. high, each \$1.00, doz.....10.80

BRACKETS, SHELVES AND STANDS, ETC.

SWINGING BRACKETS FOR FLOWER POTS. Made of steel, very strong and durable. Artistic in design and finished black. Flower pots and saucers are absolutely secured by the spring clasp. Mailing weight 1 lb each.  
No. Each Doz. No. Each Doz.  
1 holds 5 in. pot...\$0.50 \$5.40 3 holds 7 in. pot....\$0.70 \$7.80  
2 holds 6 in. pot... .60 6.60

WIRE WINDOW PLANT SHELVES. Can be attached to the flat part of any window moulding. Adjustable brackets are so constructed as to allow the curtain between the window and shelf. Shelves 7½ in. wide. Each complete with brackets. Mailing weight 9 lbs. each. 42 in., each \$2.25; 36 in., each \$2.00; 30 in., each..... 1.75

PLANT STANDS, WIRE, FOLDING. Strong and durable. When not in use can be folded and stored away in a small place. All trays except the two single tray stands are 30 in. long and 7½ in. wide.

	Height from floor	Projects from wall	
	Upper	Lower	
1 tray, 24 in.	25 in.		14 in..... 2.25
1 tray, 33 in.	25 in.		14 in..... 3.25
2 tray	26 in.	18 in.	20 in..... 4.50
3 tray.....	34 in.	16 in.	21 in..... 5.75
4 tray.....	42 in.	15 in.	22 in..... 8.25

PLANT SPRINKLERS, Spraywell. Rubber. None better for spraying house plants. Bent or straight neck. Postpaid. 6 ozs. 85c., 8 ozs. \$1.00, 10 ozs. 1.15



Spraywell  
Angle  
Plant  
Sprinkler

Vapor Mist Atomizer. Made entirely of brass, nickel-plated. Operates easily with one finger, throwing a large, fine mist spray, adapted to a great variety of uses about the home. 12 in. over all. Postpaid..... 1.25

MORJUICE CIDER MILLS AND FRUIT PRESSES.

Prices ready in June for Fall delivery

No. ½ Family Cider and Fruit Press. Tub 12x11½ in.; screw 1¼ in.x24 in. Weighs 110 lbs.....  
No. 1 Cider Mill and Fruit Press. Faster running than No. ½. Hinged tub, 12x11½ in.; screw 1¼ in. x 24 in. Weighs 130 lbs.....  
Junior Cider Mill. Two hinged tubs 12x11½ in. Screw 1¼ in.x24 in. Hardwood frames, heavy cast beams. Capacity, 2 to 3 bbls. of cider per day. Weighs 196 lbs..  
Fruit Presses. Hardwood frame, heavy east cross beams.  
No. 1. Tub 8½x10 in.; screw 1¼x17 in. Weighs 63 lbs.  
No. 2. Tub, 10½x11½ in.; screw 1¼x20 in. Weighs 69 lbs..  
No. 2½. Hinged tub 12x11½ in.; screw 1¾x20 in. Weighs 80 lbs.....  
No. 3. Hinged tub 13x14 in.; screw 1½x24 in. Weighs 96 lbs.....

PUTTY, Twemlow's Liquid. For bedding glass in sash, and filling cracks or seams in roof joints or frames of greenhouses or hotbeds. One gallon sets and covers ten boxes of glass. 5 gals. \$16.25, 1-gal. can..... 3.25

PUTTY BULB, Rubber. For glazing. Postpaid. Each.. 1.75

RAFFIA, Natural. The best material for tying, being very soft, pliable and strong. Excellent for binding in buds and scions. Lb. 45c. Original hanks about 2½ lbs. each 40c. lb.; 5 lbs. at 35c. per lb.; 10 lbs., per lb..... .33

Emerald Green. 1-lb. hanks..... 1.50



Mastica



Glazing Putty

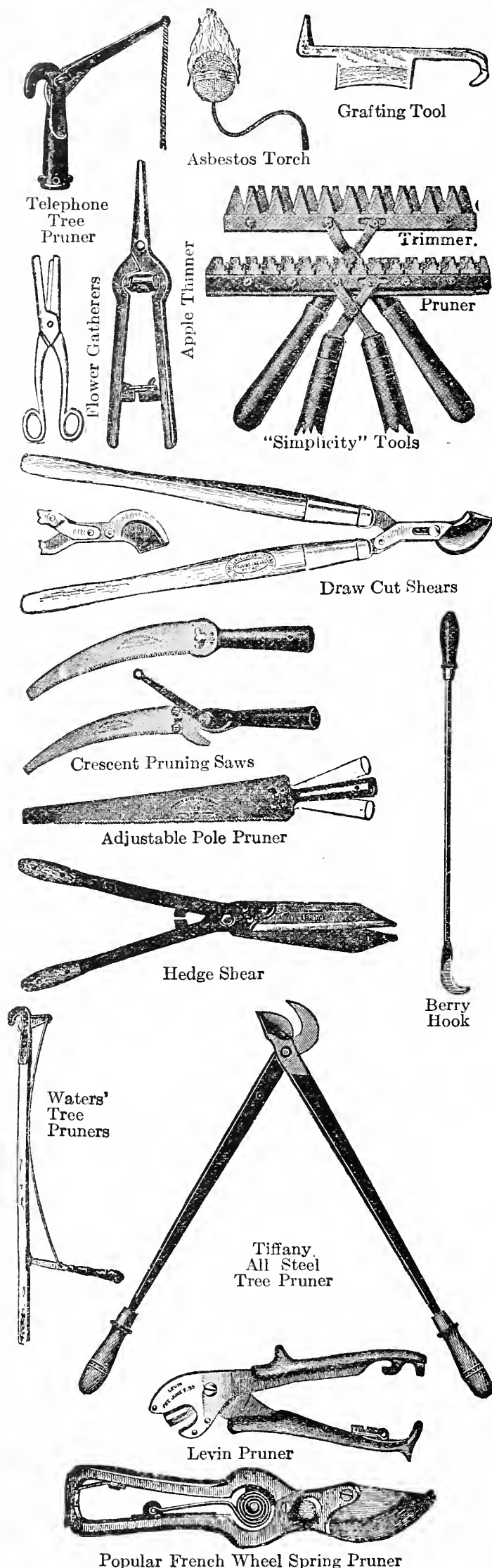


Putty Bulb

RAKES.

Bamboo Litter. Fan shape. 18 in. spread, light wood handle, 5 ft. over all. Splendid for removing light litter. \$1.25  
Hay, Wood. Threesteel bows. Best. 14 teeth. Doz. 10.80. 1.00  
Lawn, Wood. Strong, well finished, three steel bows bent handle. 24 teeth. Doz. \$12.00. Each..... 1.15  
Extra teeth, doz. 20c., 100..... 1.50  
Reversible Wire Lawn. Heavy tinned steel teeth. The arched ones are excellent for leaves and litter; the others for fine cut grass and walks. 24 teeth..... 1.25  
Steel, Garden. Long, straight teeth. 12 teeth \$1.25, 14 teeth \$1.35, 16 teeth \$1.45, 18 teeth..... 1.55  
Steel, Gravel. Short teeth for gravel walks. 14 teeth \$1.50, 16 teeth \$1.60, 18 teeth..... 1.70





## PRUNING AND ORCHARD SUPPLIES

Proper pruning is beneficial to fruit and ornamental trees, vines, shrubs, etc., and a good pruner has "an eye" for the work. Practice makes perfect, and good tools are a prime requisite. Your time and strength are too valuable to expend with poor tools. Get the best, without regard to price and take care of them.

**BERRY HOOK.** Thins berries and shrubbery with least effort. 30 in. long. Postpaid.....**\$1.75**

**BRUSHES.** For applying creosote. Postpaid..... **1.25**

**GRAFTING TOOLS or KNIVES.** Steel, hook handle..... **1.50**

**GRAFTING WAX.** A superior article. Lb. 50c., ½ lb. 25c., ¼ lb. .15

**KNIVES, BUDDING and PRUNING.** See page 129.

**PRUNING SAWS.** Disston make. None better.

**Adjustable Pole Pruner.** Adapted for sawing by hand or attached to a pole. Adjustable for sawing at different angles. Straight, 18 in., without pole. Postpaid..... **1.65**  
Extra blades. Each..... **1.25**

**Crescent-shaped.** 10-in. blade, long, slender teeth. Postpaid, \$2.00; with hook..... **2.50**  
Extra blades, each..... **1.25**

**Disston's Duplex.** Double edge, fine teeth for dry pruning, and the coarser edge for green wood. Postpaid. 16 in. **\$1.65**, 20 in. **1.80**

**Disston's Single Edge.** Postpaid. 16 in. **\$1.50**, 20 in. **1.75**

**PRUNING SCISSORS.**

**Flower Gatherers.** For cutting and holding flowers. 6¾ in. Imported. Postpaid..... **1.75**

**Grape Clippers, or Apple Thinners.** Domestic. For thinning the fruit. Postpaid. Each 60c., doz..... **6.00**

**PRUNING SHEARS, American.** Best quality.

**No. 30.** California pattern. Best materials throughout. Correctly shaped blades. Black handles, volute spring. 9 in. Postpaid..... **1.00**

**No. 31.** Like No. 30, but heavier. Built for good, hard use. Volute spring. 10 in. Postpaid..... **1.15**

**No. 40.** Really a No. 30, but polished and nickel-plated. 9 in. A high-grade shear certain to give satisfaction. Postpaid..... **1.75**

**Ladies' No. 10.** A handy little shear, black handles, volute spring. 6 in. Postpaid..... **.60**

**Levin Pruner No. 23.** Very desirable. Cuts clean and easily. Does not smash the twig. 7½ ozs. Postpaid..... **.75**

**PRUNING SHEARS, French.** Superior in every way. Works and cuts well. Steel wheel spring. The best pruner ever offered. Full polished. Postpaid. 7 in. **\$2.25**, 8 in. **\$2.50**, 9 in. **\$2.75**, 10 in. **\$3.00**. Ask for prices in dozen lots. Extra springs, each... **.35**

**BRANCH or LOPPING SHEARS.** For cutting large branches.

The long, stout handles provide good leverage.

**"Just-Rite."** For light pruning, especially for the larger shrubs, berry bushes, Roses and smaller branches. Forged steel, wood handles. 14 in. over all. P. P. Wt. 2 lbs..... **1.50**

**Red Clipper, Draw Cut.** (Clyde). Cuts with a powerful sliding movement of the blade. Made from tool steel, bolted with a lock nut. 24 in. wood handles riveted to shear with ferrules and cap... **3.75**

**Tiffany.** All steel, wood grips. Cuts from both sides and does not bruise the bark. 25 in. Wt. 3 lbs..... **3.75**

**HEDGE SHEARS.** American made. Solid steel blades. Full polished. Built for service.

**Ladies' Garden.** Really a small, light, plain hedge shear. Often used for cutting grass. Good quality. 6 in. blade..... **1.50**

**Serrated Edge.** These all steel hedge shears have one blade serrated, which eliminates slipping. Wood grips. Offset handles. Better balanced, easier cutting, stronger and more durable than old types. 6½-in. blades, **\$2.75**; 8 in. **\$3.25**; 9 in. .... **3.50**

**Simplicity Hedge Trimmer.** Twelve inches wide, 19 cutting teeth, designed for cutting new growths of all kinds quickly and cleanly, both when opening and closing. P. P. Wt. 3 lbs.. **4.00**

**Simplicity Hedge Pruner and Trimmer.** Sixteen inches wide, 31 fluted teeth for cutting old as well as new growths with a saving of time and effort. Built for long service. P.P. Wt. 4 lbs. **6.00**

**TREE PRUNERS.** Especially adapted for trimming in out-of-the-way places where it would be difficult and dangerous to climb with small hand shears or saws.

**Telephone.** Similar in construction to the Waters, but heavier. Very strong and durable. Can be used on a pole of any length and operated with a cord. Without pole. P. P. Wt. 4 lbs..... **1.50**

**Waters'.** An old favorite for reaching caterpillar nests and pruning in out-of-the-way places. Blade is operated by rod and handle. With 14 ft. pole **\$2.50**, 12 ft. **\$2.25**, 10 ft. **\$2.00**, 8 ft. **\$1.75**, 6 ft. **1.50**  
Extra blades, doz. **\$2.50**..... **.25**

**TREE GUARDS.** Protect your young fruit trees from Winter injury. Light, strong, durable and with their rust-proof finish will last for years. 4-in. diameter, 15 in. high, doz. **\$1.80**, 100 **\$12.00**, each. **.20**

**TREE SCRAPERS.** 5-in. triangular blade. P.P. Wt. 2 lbs..... **1.00**

# IRON AGE GARDEN TOOLS

## Practical Labor Savers

These illustrations of the **Iron Age No. 301 Double and Single Wheel Hoe** show clearly how practical the tool is; how it can readily be put to any of the numerous uses so much a part of gardening—furrowing, covering, hoeing, weeding or mulching. Best of all, it does this with so little effort for the operator that no one can afford to be without one of these tools if he has a garden of any size for pleasure or profit—market gardeners use quantities of them. Malleable iron frame, fitted with long, hardwood adjustable handles. The change from a Double to a Single Wheel Hoe is quickly and easily made.

**No. 301.** Equipped with a pair of plows, side hoes, vine lifters and four cultivator teeth. Packed weight, about 40 lbs. . . . **\$12.50**  
Rakes extra. . . . . **\$2.00**

**No. 306.** Add a Hill and Drill Seeder to No. 301 and you have this tool complete. As a seeder, it sows, covers and marks the next row at one operation. Recommended for all garden seeds except Peas, Beans and Corn. With all tools except rakes. Packed weight, 57 lbs. . . . . **\$24.00**

**No. 303.** The same tool as 301 without vine lifters, cultivator teeth or plows. Side hoes only. . . . . **\$9.50**

**No. 313.** The same tool as 301 without plows or vine lifters. Side hoes and four cultivator teeth only. . . . . **\$10.50**

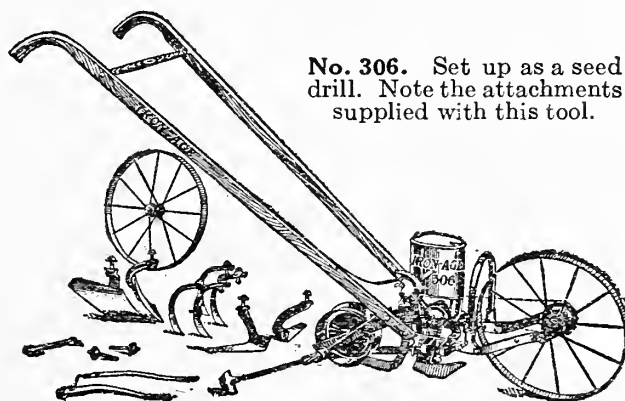
**No. 327.** The same tool as 301 except that it is equipped with a pair of discs, three to each side, instead of side hoes or rakes. They are adjustable for width, depth and angle, and will thoroughly pulverize light soils. **\$15.00.** Discs alone, pair. **\$4.00**

**No. 315. "Iron Age" Combined Hill and Drill Seeder and Single Wheel Hoe.** A combination tool that will just suit the man who needs a single wheel hoe only. Three cultivator teeth, a pair of side hoes, a landside plow and a vine lifter are supplied in addition to the seed-dropping device. Packed weight, 50 lbs. . . . . **\$20.00**

**No. 301.** Combination garden tool with seeder attachment removed and cultivating tools in use. With a seeder, it is known as No. 306.

### No. 24. Corn, Bean and Pea Seeder.

There has long been a demand for a seeder to plant Peas, Beans and Corn. Here is the tool that drops the seed regularly and evenly by the revolving plate method so successful in the Iron Age Potato planters. The six discs furnished with each machine will allow dropping at intervals of 4, 6, 8, 10 or 12 inches. The marker is adjustable up to 30 inches. The hopper is 8½ inches deep and 7 inches in diameter. Bush Lima Beans require a special set of plates. Packed weight, 64 lbs. . . . . **\$23.00**



**No. 306.** Set up as a seed drill. Note the attachments supplied with this tool.

**No. 320.** The same tool as 315 except that no seed-dropping device is supplied. Packed weight, 30 lbs. . . . . **\$9.50**

**No. 321.** The same tool as 315 without plow or cultivator teeth. Side hoes only. . . . . **\$7.50**

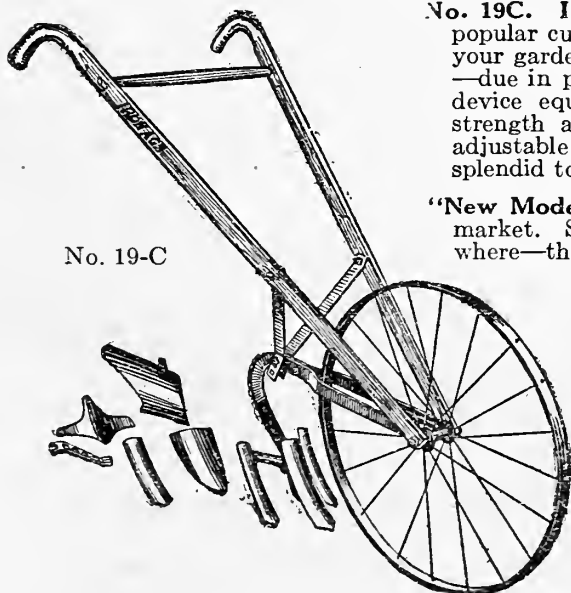
**Fig. 560. Corn, Bean and Pea Seeder Attachment.** This attachment is the same used with our No. 24 and may be applied to the No. 301 Double and Single Wheel Hoes. . . . . **\$19.50**

**No. 19C. Iron Age Wheel Plow and Cultivator.** The most popular cultivator in existence. If you have never tried one in your garden you cannot appreciate how easily it does its work—due in part to its large 24 inch wheel. In this labor saving device equipped with the tools as illustrated, lightness and strength are happily combined. Remember, the handles are adjustable as to height. The landside plow is only one of its splendid tools. Packed weight, 22 lbs. . . . . **\$5.50**

**"New Model" Seed Drill.** The simplest and best drill on the market. Substantially made. A favorite with planters everywhere—the "old standby" for a generation. The seed regulator and shut-off are positive and easy of adjustment—will not clog or cut seed. Adjustable for depth. Capacity, 2 quarts. Packed weight, 40 lbs. . . . . **\$15.00**

**Repairs.** Any parts which we may not have in stock we shall be glad to order direct from the factory at a nominal price if we are supplied with the number of the casting wanted. Ask for prices.

**COMPLETE CATALOG ON REQUEST**

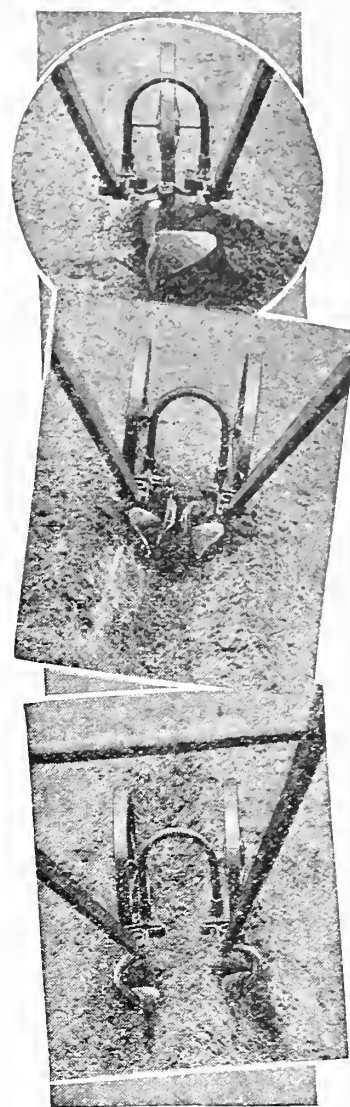


No. 19-C



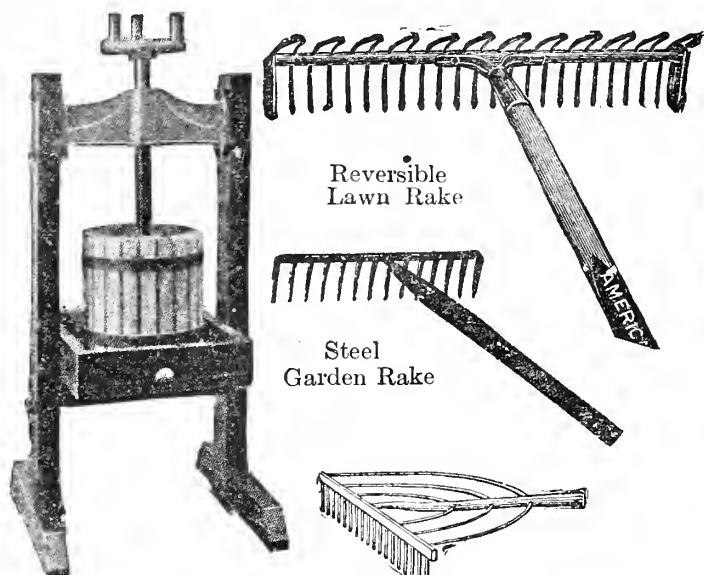
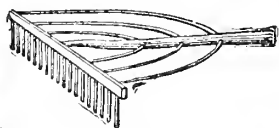
New Model Seed Drill.

Tools like these are a positive necessity with anyone growing crops for the market.



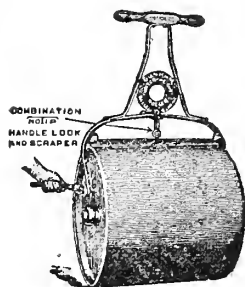
**No. 301,** with special landside plow, double plows furrowing, and double plows covering



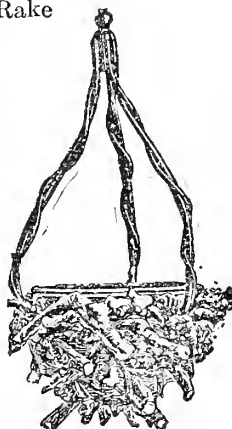
Reversible  
Lawn RakeSteel  
Garden Rake

Wood Lawn Rake

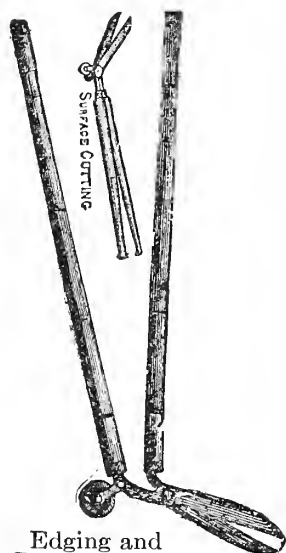
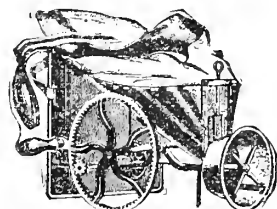
Fruit Press,  
See page 131  
Ask for prices

Water Weight  
Roller

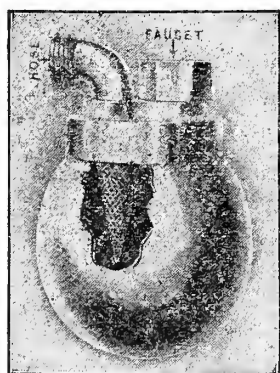
Raffia. See page 131



Rustic Basket

Edging and  
Border ShearsLawn King  
Grass HookChallenge  
Grass Shears  
A Knuckle Saver

Cahoon Seed Sower



Barrie Soap Sprayer

Improved Hittinger  
Greenhouse Seed SowerTHE  
CYCLONE  
SEED SOWER

## SUNDRIES—Continued

Price

**ROLLERS FOR LAWNS, TENNIS COURTS, ETC. (Genuine Dunham Waterweight).** Heavy or light as desired by changing the amount of water. Roller bearings. The rounding edges will not cut into the lawn. None better. Do not allow to freeze when filled.

Note.—No. 2 only has plain bearings.

No.	Diam. Inches	Length Inches	Sec- tions	Weight Empty	Filled With Water	
2	14	24	1	70 lbs.	175 lbs.	\$13.50
5	18	24	1	85 lbs.	265 lbs.	20.00
7	24	24	1	110 lbs.	420 lbs.	23.00
9	24	32	1	130 lbs.	565 lbs.	26.00

## RUBBER BANDS FOR BUNCHING VEGETABLES

	No.	Length	
For Asparagus, Carrots and Beets.....	27	1 1/8 in., lb.	\$1.00
For Celery.....	50	2 in., lb.	1.00
For Radishes.....	8	7/8 in., lb.	1.00

**RUSTIC WORK.** Strongly made from natural roots.

**Hanging Baskets.** 10 in. \$1.75, 9 in. .... 1.50

**SASH FOR HOTBEDS.** See page 129.

**SCYTHES.** Best American, black finish.

**Bush.** Built for good hard use, \$2.25; snaths to fit. .... 2.00

**Lawn or Grass.** 32 to 38 in. long, \$2.00; snaths to fit. .... 1.80

**SCYTHE STONES. English Pattern Round.** Coarse, fast cutting, 12 in. .... .35

**White Mountain.** Fine grained, oval, square edges. .... .15

## SEEDER FOR GRASS AND FIELD SEEDS.

**Cahoon Broadcaster.** Every practical farmer with a half acre or more to sow each year should own one. The best on the market. Will save time and seed besides sowing more evenly than by hand. Strongly built and should last a lifetime. .... 5.50

**Cyclone.** A seed sower every farmer can afford. None can afford to seed without one. The best popular priced seeder. .... 2.50

**GREENHOUSE SEEDER, The Hittinger.** An excellent seeder for sowing Radish and Beets in beds in greenhouses. Sows both ways, by drawing toward or pushing from you. Will save its price in one season and last a lifetime. Each. .... 12.00

**SHEARS.** Make lawn trimming easy. A positive necessity on large estates. American made.

Edging, or Border		Surface Cutting	
Without Wheel	With Wheel	Without Wheel	With 2 Wheels
Size	Each	Size	Each
9 in. ....	4.75	9 in. ....	\$4.75
10 in. ....	5.00	10 in. ....	5.00

**SHEARS, Lawn, Grass or Sheep.** See page 125.

**Challenge.** Trowel shank. Best steel. Full polished, 5 1/2 in. blade 1.00

## SHOVELS, Wood D Handle.

**Ames Best.** No. 2 square or round point. .... 2.50

**Boy's.** Steel, as in larger sizes. Blade 7x8 3/4 in. Wt. 3 lbs. Handy for garden or auto. Square only. .... 1.50

**Wendel.** Round point or square, No. 2 each \$1.90; No. 3... 2.00  
Long handle. .... 1.90

**SICKLE or GRASS HOOK.** See page 125 for description.

**Lawn King.** .... .75

**Village Blacksmith.** .... .75

**SIEVES.** Galvanized Wire. For sifting loam, gravel, etc., 1 to 8 meshes per inch. 14 in. \$1.75, 16 in. \$2.00, 18 in., each. .... 2.25

**SIGNS—"KEEP OFF THE GRASS."** See page 129.

**SILKALINE or SMILAX THREAD.** 2-oz. spools 40c., lb. .... 2.75

**SOD CUTTER AND LIFTER.** English, best quality steel. 4 ft. D handle. Heart-shaped or square, as wanted. .... 8.00

**SPADES.** Superior quality for hard work.

**Ames' Best.** High grade. Best quality. Wood D handle. .... 2.50

**Boy's Light,** small size, blade 5x9 in. Wt. 3 lbs. Wood D handle. .... 1.50

**Franklin.** Smooth back, wood D handle. .... 2.15

**SOAP SPRAYER, Barrie.** Attach to the faucet. Water passing through the bowl dissolves whatever soap base insecticide may be contained in it. The result is a mild solution effective in the control of Aphis, Spider, and other insect pests of the garden and greenhouse. Useful also for spraying Carnations with a salt solution. Brass, nickel plated. Practically indestructible. .... 7.50

**SOILTEX, Soil Testing Outfit.** Pocket size, with color chart and lime table. Many crops require lime in generous quantities in the soil to produce good yields even when adequate amounts of fertilizer are used. This Soiltex outfit is a simple, easy, yet thoroughly practical way to test your soil for yourself. Adapted to soils of lawns, golf courses, vegetable and flower gardens. .... 1.00

**SPRAYERS, SPRAY NOZZLES and SPRAY MATERIALS.** See pages 118-121.

**SPRINKLERS, FOR LAWN AND GARDEN.** See page 125.

SUNDRIES—Continued

PLANT STAKES FOR EVERY PURPOSE

**Bamboos.** Natural. Tapering to a point. Each Doz.  
18 ft. long, 1 to 1 1/4 in. at butt. For breaking down worm  
casts.....\$0.50 \$5.50

**Chinese Tonkin Canes.** Tough as bamboo, which they resemble;  
more durable, natural polish, uniform diameter, smooth, butt  
cuts. Just the thing for staking every kind of garden plant,  
especially Roses and Dahlias. Growers use quantities of them.

Lgth. Diam. Each Doz. 100	Lgth. Diam. Each Doz. 100
4 ft. 3/4 in. \$0.07 \$0.70 \$4.00	6 ft. 5/8-3/4 in. \$0.10 \$1.00 \$7.00
5 ft. 3/8-3/4 in. .09 .90 6.00	7 ft. 3/4-7/8 in. .15 1.50 10.00

**Green Bamboo.** Small and inconspicuous, but strong and very use-  
ful for small plants. Especially for Gladiolus.

Doz. 100 1000	Doz. 100 1000
12 in.....\$0.15 \$0.40 \$3.00	36 in.....\$0.20 \$1.00 \$7.50
18 in......15 .50 4.00	42 in......25 1.20 9.00
24 in......15 .65 5.00	48 in......30 1.35 11.00
30 in......20 .80 6.00	60 in......40 1.75 13.50
	72 in......50 2.25 17.50

**Japanese Canes.** Natural. Used by plant growers and in green-  
houses for tying roses, chrysanthemums, etc.

Doz. 100 1000	Doz. 100 1000
6 ft.....\$0.45 \$2.00 \$15.00	8 ft.....\$0.60 \$3.50 \$30.00
10 ft. Doz. 80c., 100 \$4.50, 1000 \$49.00.	

**Hardwood Square.** Unpainted. Useful for staking all small stemmed  
plants. Florists use them as a ground work for sprays.

Length Doz. 100 1000	Length Doz. 100 1000
28 in.....\$0.15 \$0.60 \$4.00	48 in.....\$0.30 \$1.15 \$8.50
36 in......20 .90 7.00	60 in......40 1.60 12.00

**Match Sticks or Hyacinth Sticks.** Pointed.  
12 in., painted green......40 3.00  
18 in., painted green......50 3.50

**Round.** Tapering. Painted green. Clear pine wood.  
Each Doz. 100  
1 1/2 ft.....\$0.03 \$0.30 \$2.00  
2 ft......05 .50 3.50  
2 1/2 ft......07 .70 5.00  
3 ft......10 1.00 7.00

**Square.** Tapering. Painted green. Clear pine wood.  
Each Doz. 100  
1 1/2 ft.....\$0.03 \$0.30 \$2.00  
2 ft......05 .50 3.50  
2 1/2 ft......07 .70 5.00  
3 ft......10 1.00 7.00

**Square Green Dahlia Stakes.** Tapering. Black tips delay decay.  
Each Doz. 100  
4 ft.....\$0.24 \$2.40 \$18.00  
5 ft......33 3.30 25.00

**Wire Stakes for Roses.** No. 9 galvanized wire.  
Doz. 100 1000  
3 ft.....\$0.25 \$1.40 \$13.00  
3 1/2 ft......30 1.55 14.00  
4 ft......35 1.90 17.00

**STAKE FASTENERS.** Galvanized, rust-proof wire. Hold the  
stakes and cross wires firmly. Better than string. 100 1000  
**Eureka.** Small and light.....\$0.50 \$3.00  
**Everlasting.** Heavier and stronger than Eureka......65 4.50

**SYRINGES.** Brass. See page 119.

**TAPE FOR ASPARAGUS OR CELERY.** Red or blue in spools  
of 1000 yds. each..... 3.75

**THERMOMETERS.** Every home, office and greenhouse needs them. Each  
**Brooder and Incubator**.....\$0.75

**Fancy Wood Back.** For house use, assorted shapes and finishes  
on oak. Spirit. Silvered or oxidized brass scale. 8 in. each.... .75

**Hotbed and Mushroom.** Wood frame, brass scale and point.  
Magnifying mercury tube..... 3.00

**Japanned Tin (Wilder's).** Guaranteed accurate. Heavy, and  
substantially made.

Size Each Doz.	Size Each Doz.
6 in. Spirit.....\$0.60 \$6.60	10 in. Mercury.....\$1.55 \$18.00
8 in. Mercury..... 1.40 15.60	12 in. Mercury..... 1.75 19.80

**Self-Registering.** Maximum and minimum degree of heat or  
cold during day or night. Magnet and instructions with each.  
8 in., each..... 6.00

**Window, Slotted.** Heavy metal scale, slotted to allow light  
around and through the tube to make reading easy. Large alter-  
nating figures. 8-in., each..... 1.75

**Enamel.** White with black figures. Easily read, and durable... 1.00

**THERMOSTATS for Greenhouses.**

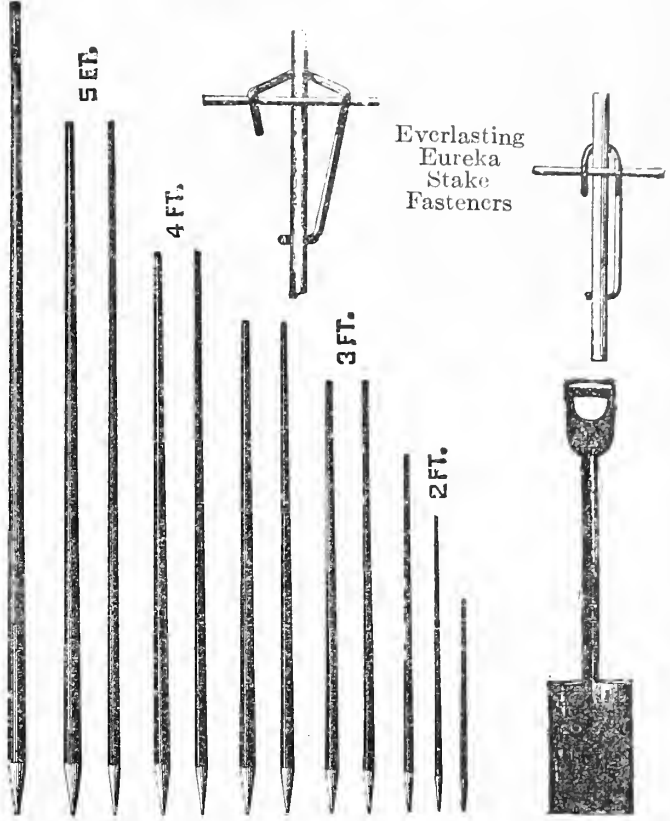
**Standard G. H. 3 (illustrated).** 6 in. enameled heavy metal case.  
Requires two dry cells, an electric bell and No. 16 office wire.  
A very simple and efficient alarm.....10.00

**Standard G. H. 4.** 7 in. enameled, hermetically sealed metal  
case that can be padlocked after setting temperature hands...15.00

**Recording Thermometer No. 200.** Records daily or weekly  
temperatures between 20° and 120° F. For use in greenhouses,  
commercial or private. Black enamel, or oxidized copper cases,  
as wanted.....40.00

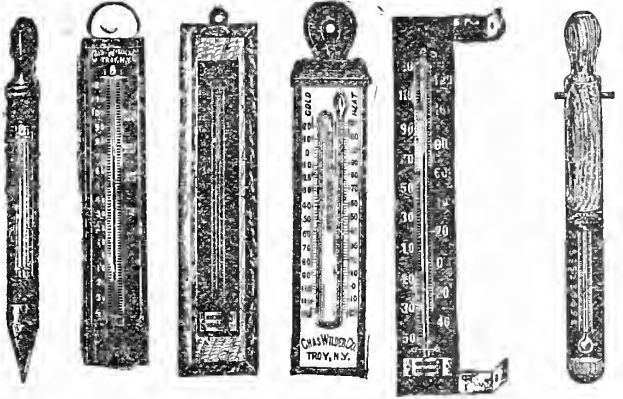


Raffia. See page 131



Tapering Plant Stakes

Spade

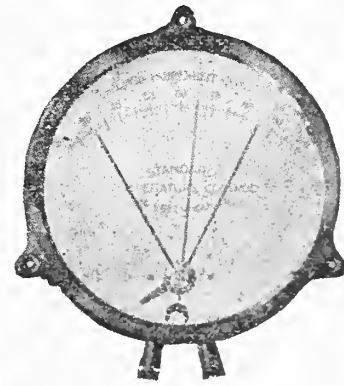


Hotbed Tin Case Fancy Self Registering Window Tree Brooder  
Thermometers for every purpose

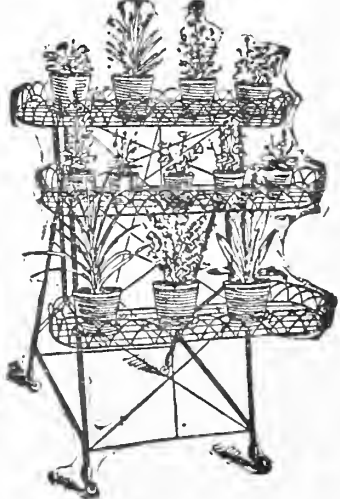


Tree Scraper

Silkline or Smilax Thread

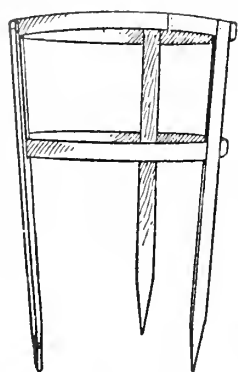


Thermostat G. H. 3

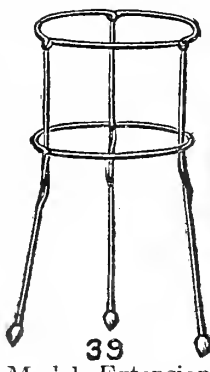
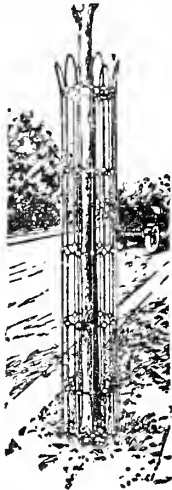


Wire Folding Plant Stand  
See page 131

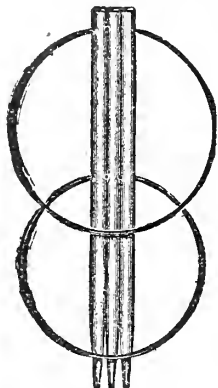
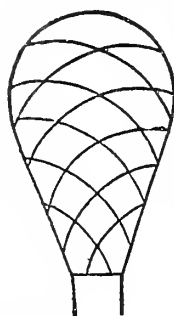
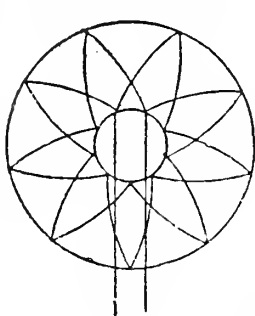




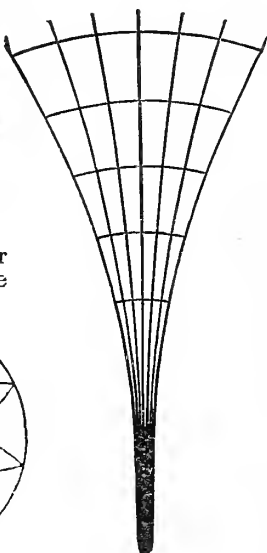
Round Two Hoop

Model Extension  
Tomato Trellis

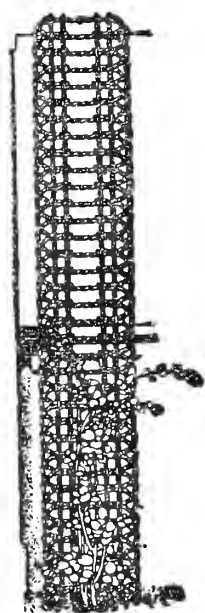
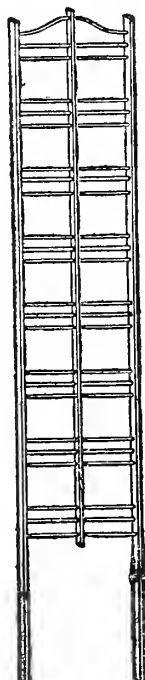
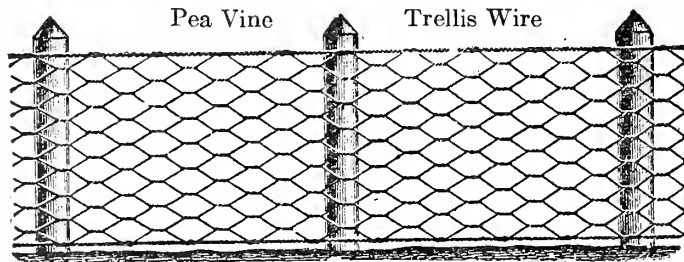
Tree Guard

Ready for Use  
Tomato TrellisFolded for Winter  
Tomato Trellis of Wood and WireSnow Shoe  
Trellis

Round Ivy Trellis



Fan Trellis

Cyclone Double  
TrellisVeranda  
TrellisLattice  
Trellis

Pea Vine

Trellis Wire

## SUNDRIES—Continued

## TINFOIL FOR BOUQUETS.

Plain. Lb. 30c., Colored, lb. .... Price  
\$0.60

**TOMATO TRELLISES or PEONY SUPPORTS.** By supporting the plants less ground space is required, the fruit will ripen better and less will spoil. As Peony supports they keep the flowers out of the dirt. Simple to use, durable, and pleasing in effect.

"Adjusto." Simple and sensible; 4 ft. stake, on which the 12 in. wire ring can be placed at any height. See illustration, page 130.

Each 30c., doz. .... 3.00

**Model Extension.** 36 in. high, 14 in. diameter. Made of heavy galvanized wire. Use them also in your vegetable garden. Easily knocked down for Winter storage. Each 35c., doz. .... 3.60

**Wood and Wire.** Three turned hardwood uprights and two wire hoops. 32 in. high, 18 in. diameter. Each 35c., doz. .... 3.60

**Wood.** Round with two hoops securely fastened to three flat uprights. 30 in. high, 16 in. diameter. Each 25c., doz. .... 2.00

**TORCH, Asbestos.** May be attached to any pole of suitable length. Illustrated on page 126. Each. .... .55

**TREE GUARDS, "Rustproof."** Galvanized with No. 9 horizontal and No. 8 vertical wires. Fasten round the tree by means of hooks and eyes. Coil springs prevent chafing. Mesh 2 by 12 in., allowing free access of sun and air. 6 ft. tall, 6 in. diam. Doz. \$18.00, each. .... 1.75

**For Fruit Trees.** Protect your young fruit trees from Winter injury by rabbits, mice, etc. Rustproof, 1/4 in. mesh, see illustration, page 127.

4-in. diameter, 15 in. high. Doz. \$1.80, 100 \$12.00, each. .... .20

**TREE SCRAPER.** Best steel. P.P. Wt. 2 lbs. Each. .... 1.00

**WIRE TRELLISES.** No charge for crating.

All Wire, No. 70. Painted green; see opposite page.

Height	Width	Price	Height	Width	Price
5 ft.	12 in.	\$2.50	10 ft.	18 in.	\$5.25
6 ft.	12 in.	3.25	12 ft.	18 in.	6.25
8 ft.	18 in.	4.50			

**Arches, All Wire, No. 71.** Painted green. See opposite page for illustration.

Height	Width	Span	Price	Height	Width	Span	Price
5 ft.	12 in.	2 1/2 ft.	\$7.75	8 ft.	18 in.	4 ft.	\$12.75
6 ft.	12 in.	2 1/2 ft.	10.25	8 ft.	36 in.	4 ft.	24.50

**Cyclone "Rustproof."** Continuous lengths, as wanted. For vines of every kind. Used singly, or if desired, several lengths can be laced together side by side, making any width—either up or down or across the veranda or house. May be used for arches.

**L-xtra or Double.** 18 in. wide, 14c. per linear ft.; 24 in., 16c. per linear ft.; 30 in., 18c. per linear ft. Whole rolls of 165 ft. at 2c. less per ft.

**Brackets for supporting.** Use one pair each top and bottom and wire will hang 7 in. from wall. Pair 25c.

**Ivy Trellis.** For house plants. Painted green. P.P. wt., 14 in. 1 lb., 20 and 24 in., 2 lbs. each.

**Round.** 14 in. 40c., 20 in. 45c., 24 in. .... \$0.65

**Snow Shoe.** 14 in. 35c., 20 in. 45c., 24 in. .... .55

**WOODEN TRELLISES.** Inspection of these wooden trellises will show superior workmanship and an exceptional quality of stock. In fact, the finished pieces surpass any product we have ever seen, or had offered to us in the last decade. We have never a single complaint or adverse criticism relative to their construction, so we unhesitatingly recommend them to our customers. Regularly supplied painted a dark green, but if wanted unpainted (natural color) deduct when remitting, 10 per cent of the printed price for any style or size. See them at our store. 6 or more of a size at the dozen price.

**Fan Trellis.** Popular for Roses. Ornamental and strong.

Height	Width	Each	Doz.	Height	Width	Each	Doz.
1 1/2 ft.	8 in.	\$0.40	\$4.00	4 ft.	27 in.	\$2.20	\$22.00
2 ft.	10 in.	.60	6.00	5 ft.	32 in.	2.70	27.00
2 1/2 ft.	13 in.	.80	8.00	6 ft.	38 in.	3.20	32.00
3 ft.	16 in.	1.40	14.00	7 ft.	42 in.	3.70	37.00
3 1/2 ft.	21 in.	1.60	16.00	8 ft.	46 in.	4.20	42.00

**Lattice Trellis.** Especially appropriate for stucco houses.

Height	Width	Each	Doz.	Height	Width	Each	Doz.
6 ft.	18 in.	\$3.00	\$30.00	10 ft.	18 in.	\$5.00	\$50.00
7 ft.	18 in.	3.50	35.00	11 ft.	18 in.	5.50	55.00
8 ft.	18 in.	4.00	40.00	12 ft.	18 in.	6.00	60.00
9 ft.	18 in.	4.50	45.00				

**Veranda Trellis.** Wooden, rattan cross bars. Suitable for all climbers. The smaller sizes are especially for house plants.

Height	Each	Doz.	Height	Each	Doz.
2 ft.	\$1.10	\$11.00	4 ft.	\$1.80	\$18.00
3 ft.	1.40	14.00	5 ft.	2.50	25.00

**Veranda Trellis, Extra Wide.** Wooden, rattan cross bars, painted green.

Height	Width	Each	Doz.	Height	Width	Each	Doz.
6 ft.	28 in.	\$3.80	\$38.00	10 ft.	31 in.	\$6.50	\$65.00
8 ft.	28 in.	5.20	52.00	12 ft.	36 in.	7.80	78.00

**TRELLIS WIRE for Peas, Tomato Vines, etc.** Indispensable in any well-kept garden, taking the place of brush that is so difficult to secure in most places. Can be rolled up and stored for use year after year. Made of the best galvanized wire, 2-inch mesh, 10 feet long and 48 inches wide. Fitted with stakes 5 1/2 feet long at either end and in the center, 1 1/4 inches square and beveled at the lower end to make driving easy. The lower portion is treated to prevent decay while the part above ground is painted green. Per doz. lengths \$20.00, each 10-ft. length \$2.00.

**SUNDRIES—Continued** Each

**TROWELS.** Prepaid, except at dozen prices.

**Ordinary Riveted.** Bright blades. 6 in., doz. \$2.00.....\$0.20

**Solid Forged Steel.** Blade and shank of one piece forged like a mason's trowel. Very high grade. 5 in. 65c., 6 in. 70c., 7 in. .75

**Solid Steel Garden.** Heavy one piece. 6 in., doz \$3.00..... .30

**Transplanting.** Narrow blade. Can be used as a weed digger. 5 in., doz. \$2.00, each 20c.; 7-in., doz. \$2.50, each..... .25

**TUBS.** See page 130.

**TWINE.**

**Green Sea Island,** per doz. balls \$1.20, 1-oz. balls..... .10

**Soft Jute,** 2, 3, or 4-ply, per doz. balls \$2.00; ½-lb. balls..... .20

**Soft Jute,** 2-ply, many ends for tying vegetables; small amounts in coils, 32c. lb.; 50 lb. reels..... .27

**Hard, Strong Tying,** No. 18 or 36, per doz. balls, \$3.00; ½-lb. balls. .30

**White Cotton,** per doz. balls, \$1.50; 3-oz. balls..... .15

**Marline, Tarred.** In 1-lb. or 2-lb. balls, per lb..... .45

**WATERING POTS.**

**Common.** Galvanized. Made extra strong, carefully braced. 4 qt. 90c., 6 qt. \$1.00, 8 qt. \$1.20, 10 qt. \$1.50, 12 qt. \$1.65, 16 qt. .... 2.25

**English Pattern Japanned.** Heavy tin. One round copper-faced rose with No. 3, 1 qt. pot; one round and one oval rose with each of the larger sizes.

No. 1, 3 qts.....Each \$5.75 No. 3, 6 qts..... 7.75

No. 2, 4 qts.....Each 6.75 No. 4, 8 qts..... 8.75

**Florists' Galvanized Iron.** The best florists' watering pot made. An iron band at the bottom; handles, braces and spouts riveted on and galvanized after it is made. A coarse and fine copper faced rose with each pot. Extra roses, each 75c.

Capacity	Spout	Each	Capacity	Spout	
6 qt.	21 in.....	\$5.25	10 qt.	25 in.....	6.25
8 qt.	23 in.....	5.75	12 qt.	25 in.....	6.75

**French.** Brass handle. Made of galvanized iron; oval in shape, with brass handle and long spout; one fine and one coarse copper face rose with each. 6 qt. \$5.75; 8 qt. \$6.25, 10 qt. .... 6.75

**Long Spouts, Japanned Green.** For house plants. Heavy tin, capacity about 2 qts..... 1.10

**WATER TRUCK AND HAND CART COMBINATION.** Adapted to a wide variety of purposes, as the units are detachable and readily adjustable.

**Barrel.** Handled by a pair of trunnions.....10.00

**Box,** measuring about 37x23x8 inches..... 6.50

**Leaf Rack,** capacity about 15 bushels.....12.50

**Truck** with one pair of trunnions, wheels about 30 in. diameter; 2 in. tires, width over all about 40 in., length over all about 70 in.17.50

Extra trunnions, per pair..... 1.00

**WATER SYSTEMS FOR CAMPS AND SUBURBAN HOMES.**

Running water in camp or home is a necessity, not a luxury. With these ready to install outfits, it is within the reach of all. In order to get a system of sufficient capacity, we suggest asking for an information blank and literature, stating depth of well and height to pump against. These outfits have a maximum suction lift of 22 ft. and a maximum working pressure of 43 lbs. Easily installed by handy man or local plumber.

**Autowater (Gould's) System, No. X-210.** Ready to install; occupies the space of an ordinary trunk. Capacity 210 gals. per hour. Includes, as illustrated, outside packed: Vertical pump, ¼ h.p. repulsion-induction motor, 110-220 volt, A. C. or D. C. currents, pressure regulator, pressure guage, relief valve and 32 gal. galvanized tank.....125.00

**No. X-420.** Same as above, but has capacity of 420 gals. per hour, ½ h.p. motor.....145.00

**WEED KILLERS.**

**Erado** (Illustrated on page 125). Iron \$1.25, brass..... 1.75

**Germain Automatic Lawn Weeder.** The best thing of its kind we have seen. Strong and durable..... 1.75

**WEEDERS.** Postpaid, except at dozen prices.

**Eureka.** 3 long steel fingers. None better..... .60

**Eureka, Long Handle.** 4 ft. The most practical and popular long handle weeder ever sold. Gets the weeds and stirs the soil. .75

**Excelsior.** 5-fingered weeder. Doz. \$2.00..... .20

**Gem Weeder Fork.** Best quality, 3 tines..... .50

**Ideal.** Hazeltine style. Spring steel. Popular with florists and market gardeners. Doz. \$3.60..... .35

**Magic Weeder Hoes.** Strong and durable, spring teeth.

**Short Handle.** 3 teeth 20c.; 4 teeth, 35c.; 4 teeth, 1½ in. blade on back..... .55

**WHEELBARROWS.** These are strong and roomy, for general use; frame of seasoned hardwood, iron hub wheel, steel axle, painted green.

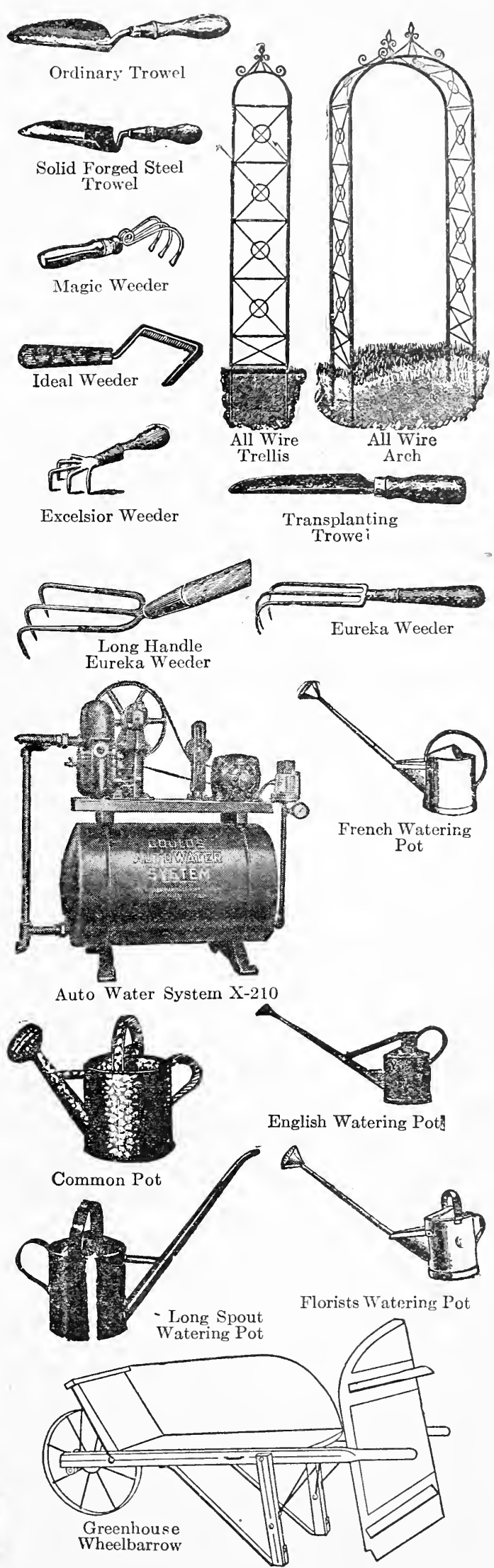
	Front	Rear	Depth	Weight	
No. 4—Medium	18 in.	23 in.	12 in.	45 lbs.....	7.50
No. 5—Large	19 in.	24 in.	12 in.	50 lbs.....	8.00

**Greenhouse.** A specially constructed barrow with a 16 inch steel wheel and box 14 in. wide in front, 17 in. wide at rear, 12 in. deep. Handles, the widest point, 20 in. spread. Designed for greenhouse work, but very useful wherever a strong, light barrow is wanted.10.00

**WINDOW BOXES.** See page 130.

**WIRE.**

**Galvanized.** No. 18, about 2000 ft., No. 20, about 3700 ft. Per stone of 12 lbs..... 2.00





## Buckeye Incubators

### A Few of the Reasons Why Buckeye Incubators Give Results:

The Buckeye hot water heating system insures a perfect balance of temperature, ventilation and moisture. It insures a uniform and absolutely correct temperature being maintained over the entire egg tray every minute of the incubation period.

The patented Buckeye All-Metal Thermostat prevents that harmful fluctuation in temperature that kills the chicks in the shell. It gives absolute control of the temperature in the egg chamber regardless of changes in outside temperature. It doesn't go wrong; it doesn't wear out; it is always sure and reliable. Simply set the regulator when the hatch is started and you seldom need to touch it until the next hatch.

But that's not all. The air in the Buckeye egg chamber is always fresh and pure. It is always moist. It isn't dried out. The Buckeye system retains all the natural moisture in the air.

Buckeye Incubators are guaranteed. Incubators or parts that do not fulfill the Buckeye guarantee will be replaced any time within 40 days.

### AUTOMATIC TURNING TRAYS

All **Standard** and **Style E** machines, except No. 14 are now equipped with these at no extra cost. Tell us what style and size Buckeye Incubator you now have so we may quote this labor saving device.

## Buckeye Coal-Burning Brooders

These improved models with revolving hovers, double check draft, and self-regulating thermostats represent the last word in this type of brooders.

The larger stoves have larger grates, larger fire boxes and give a maximum of heat without overheating or chilling the chicks and are in fact the greatest value Buckeye ever offered.

**No. 117.** Capacity up to 350 chicks; weight, crated for shipment, 75 lbs. Requires 4-in. pipe. **\$14.75.**

**No. 118.** Capacity up to 500 chicks. Weight crated for shipment, 95 lbs. Requires 5-in. pipe. **\$18.50.**

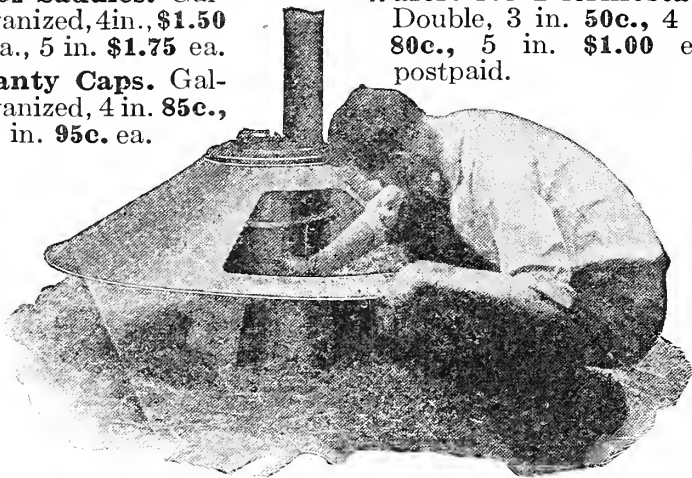
**No. 119.** Capacity up to 1000 chicks. Weight crated for shipment, 130 lbs. Requires 5-in. pipe. **\$22.50.**

**Extras.** 4-in. galvanized pipe **60c.** per 2 ft. length; 5-in. galvanized pipe **70c.** per 2 ft. length. Be sure to state how many lengths of pipe you require.

**Roof Saddles.** Galvanized, 4 in., **\$1.50** ea., 5 in. **\$1.75** ea.

**Shanty Caps.** Galvanized, 4 in. **85c.**, 5 in. **95c.** ea.

**Wafers for Thermostats.** Double, 3 in. **50c.**, 4 in. **80c.**, 5 in. **\$1.00** ea., postpaid.



## Buckeye Electric Brooder

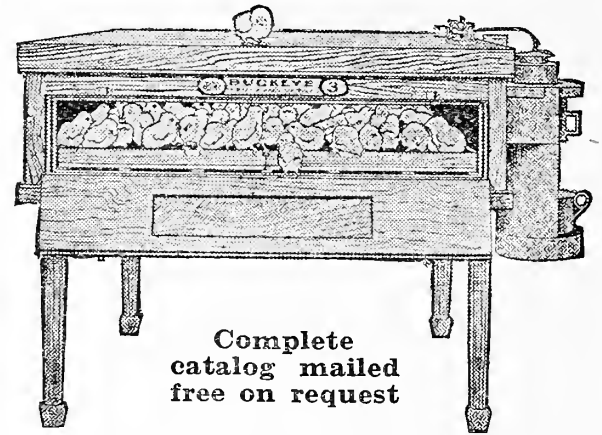
Everyone wishing to raise from 50 to 300 chicks will welcome this wonderful brooder with a regulator so designed that it can be set to maintain the proper temperature with the assurance of holding that temperature within a ten degree variation regardless of the temperature of the room or the number of chicks under the hover at any time.

**Accurate in Performance** - **Sure in Regulation**  
**Rated to Actual Capacity**

**Sturdily Constructed** - **Built to Last**

Designed for use with electric alternating currents of 100 to 125 volts, regardless of cycle.

	No. 90	No. 91	No. 92	No. 93
Chicks.....	50	100	200	300
Hover.....	26 in.	36 in.	46 in.	56 in.
Price.....	\$14.50	\$19.75	\$24.75	\$29.50



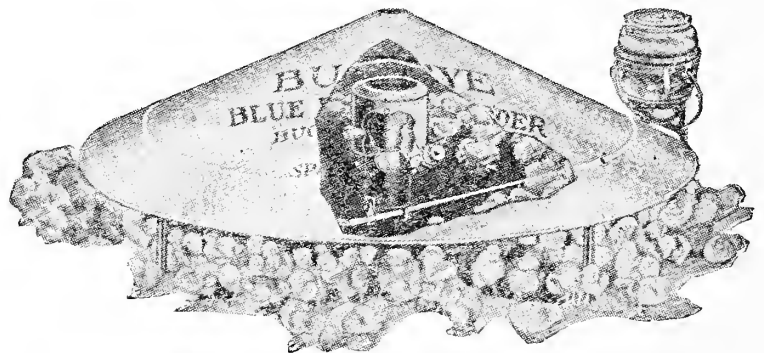
Complete  
catalog mailed  
free on request

**Buckeye "Standard" Incubators** are equipped with a patented oil lamp and lamp support. Each meets the requirements of the Insurance Underwriter's Laboratories. Absolutely fireproof.

	Prices
<b>No. 1</b> —110 eggs.....	<b>\$30.00</b>
<b>No. 2</b> —175 eggs.....	<b>35.00</b>
<b>No. 3</b> —250 eggs.....	<b>46.50</b>
<b>No. 4</b> —350 eggs.....	<b>55.00</b>
<b>No. 5</b> —600 eggs.....	<b>87.50</b>

**Buckeye Style "E"**—A quality incubator at exceptionally low cost, especially adapted to the small producer

	Price
<b>No. 14</b> —65 eggs.....	<b>\$16.50</b>
<b>No. 16</b> —110 eggs.....	<b>22.50</b>
<b>No. 17</b> —210 eggs.....	<b>30.00</b>



## Blue-Flame Colony Brooder

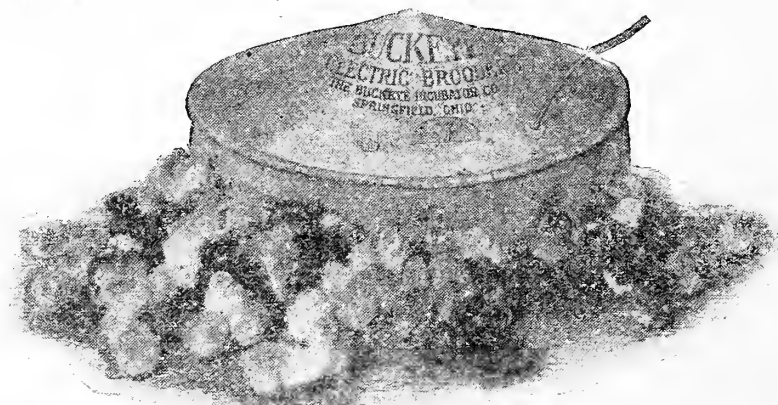
**This famous Buckeye Brooder** is built especially for poultry raisers who have warmly constructed or heated brooder houses. As easily operated as the finest kitchen oil stove. Equipped with the wonderful Kerogas burner with a big wick, and capacity to keep all the chicks warm. Sold on the liberal Buckeye guarantee that fully protects you.

	Capacity	Shipping Wt.	Price
<b>No. 28A</b> —350 chicks	50 lbs.		<b>\$19.50</b>
<b>No. 27A</b> —200 chicks	40 lbs.		<b>16.75</b>

## Reliable Blue-Flame Hover

Certain to give satisfaction. We have sold these for the past six years and can highly recommend them. Sold on an absolute money-back guarantee.

	Heater only	Canopy	Complete
<b>No. 0</b> —30-in. canopy.....	<b>\$10.65</b>	<b>\$4.65</b>	<b>\$14.40</b>
<b>No. 1</b> —42-in. canopy.....	<b>10.65</b>	<b>5.55</b>	<b>14.85</b>



# SUPERIOR QUALITY FEEDS

The prices in this catalog are necessarily those in effect at the time its several pages go to press and are as correct as possible, but are **subject to change without notice**. All prices are f.o.b. Boston.

We will mail any of the following that we can, provided postage is remitted with order. Liquids and poisons marked with an asterisk (\*) are unavailable. See Parcel Post rates.



## FEED YOUR BABY CHICKS

For the First Eight Weeks

### Conkey's Buttermilk Starting Food

This original Buttermilk Starting Food is all the chicks need the first eight weeks except greens, charcoal, grit, clean water and some fine scratch grains in the litter for exercise. Give grit and water from the start. During the second week add green stuff, and in the fourth week finely cracked grains.

With a bag of Conkey's Buttermilk Starting Food on hand you are always sure that you have enough good buttermilk ready for your chicks. It contains pure buttermilk, reduced to a dry, powdered form, with its valuable lactic acid that helps the delicate digestive organs of the little chick. Mixed with it is a combination of clean, wholesome grains, a

ration balanced just right for baby chicks. **It is the ideal baby chick food** from every standpoint—the only baby chick food with buttermilk in it because Conkey controls the patent for extracting the great mass of water from the original buttermilk. You pay for the actual buttermilk only, not for waste water. Packed in 5-, 10-, 25-, 50- and 100-lb. bags.

**Ask for prices.**

**CHICK FEED.** Composed largely of cracked wheat, hulled oats, and a very small proportion of corn, as we believe too much corn is a detriment to a young chicken's development. It contains not an ounce of anything but pure grains. **Ask for price.**

**SPRATT'S PATENT CHICK MEALS.** This is a substitute for insect life, in addition to its other advantages. Its use reduces mortality to a minimum, saving ten times its cost and frequently the cream of the flock. **No. 5, Coarse; No. 12, Fine.** 10 lbs. \$1.50, 25 lbs. \$3.50, 50 lbs. \$6.00, 100 lbs. \$11.00.

## For Developing Birds

**BUTTERMILK GROWING MASH.** Containing buttermilk, wheat middlings, wheat bran, corn feed meal, ground barley, hulled oats, bone, meat scraps, bean meal and oil meal, represents a balanced heavier feed for growing chicks that properly fed with grit, oyster shell, and charcoal is calculated to produce lusty cockerels and money-making pullets in the shortest possible time. **Ask for price.**

**INTERMEDIATE GROWING GRAINS.** Composed largely of medium cracked corn, wheat and hulled oats. **Ask for price.**

## For Laying Fowls

### Conkey's Buttermilk Laying Mash

The ingredients of this **original buttermilk laying mash** are so blended as to tempt the hen's appetite. Briefly, it is clean, wholesome, uniform—dependable. Packed in original 100-lb. bags, but we can supply little or much, as desired. **Ask for price.**

**SCRATCH FEED.** Contains various cracked grains so blended as to give the fowl the right proportion of each grain to produce the condition that will give the user the eggs. This mixture contains but a small amount of corn. Every grain is bright, clean, plump and "meaty"—no dirt at the bottom of the bag, no worm-eaten or shriveled ingredients. **Ask for price.**

**BEEF SCRAPS.** Feed at least three times per week one ounce for each fowl, mixed with the daily mash. **Ask for price.**

**EDIBLE GRANULATED BONE.** Should always be kept in a box before hens. Lb. 10c., 10 lbs. 75c., 25 lbs. \$1.50, 50 lbs. \$2.75, 100 lbs. \$5.00.

## Quality Pigeon Food

A splendid mixture of Peas, Kaffir Corn, Wheat, Buckwheat and Millet, blended for the best growth and development. We enjoy a fine trade in this. **Ask for price.**



**PIGEON GRIT.** This Foust grit is so mixed as to provide for every requirement and is very popular among fanciers. Lb. 5c., 25 lbs. \$1.00, 100 lbs. \$2.75.

**CUT CLOVER.** Made from the best New York grown Red Clover, ground medium fine. Useful as a litter. Lb. 10c., bag of 50 lbs. \$2.50.

**MICA SPAR GRIT.** Has a sharp retained edge, thereby insuring perfect cutting and grinding. Chick and hen sizes. 5 lbs. 15c., 25 lbs. 50c., 100 lbs. \$1.50.

**POULTRY CHARCOAL.** You cannot afford to be without charcoal. It absorbs dangerous elements from the fowl's system and prevents many sicknesses. Coarse, medium and very fine.

2 lbs. 15c., 10 lbs. 65c., 50-lb. bag \$2.25.

**OYSTER SHELLS.** Recleaned Baltimore shells. Contains a minimum of dust. Chick and hen sizes. 5 lbs. 15c., 25 lbs. 50c., 50 lbs. \$1.00, 100 lbs. \$1.50.

## Choice, Clean Bird Seeds

Be sure to add postage at zone rates if wanted by mail. See page 144.

Except as noted, lb. 15c., 10 lbs. \$1.50, 25 lbs. \$3.25, 100 lbs. \$12.50.

**CANARY.** Selected Sicily.

**CANARY AND RAPE.** Mixed.

**HEMP.** First quality Russian. 25 lbs. \$3.00, 50 lbs. \$5.50, 100 lbs. \$10.00.

**MILLET.** Choice. 10 lbs. \$1.25, 25 lbs. \$2.50, 50 lbs. \$4.50, 100 lbs. \$8.00.

**RAPE.** Sweet Spring or German. Small seeded.

**ROUGH RICE.** Unhulled or Paddy.

**SUNFLOWER.** Mammoth Russian. Large, plump seed.

**PARROT SEED.** Mixed.

**BIRD GRAVEL.** Selected. 2-lb. 10-oz. pkg., postpaid, 20c.; by express, 6 for 90c., doz. \$1.50.

**SONG RESTORER (Burnett's).** An unexcelled bird food for your indoor feathered friends that are out of song. Eradicates impurities and improves the voice. 3½ oz. bottle, postpaid 30c.

## PERRY'S QUALITY MIXTURE FOR WILD BIRDS

In this mixture, blended according to the recommendations of the Northeastern Bird Banding Association, we use only choice seeds, plump and thoroughly recleaned. It contains Canary, Chick Feed, Hemp, Millet and Sunflower (fine and coarse seeds) suitable for small and large birds. We mail quantities of this mixture all over New England to bird lovers. A trial will convince you of its superiority.

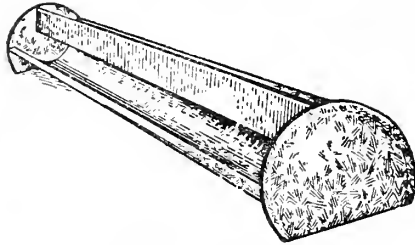
Lb. 15c., 10 lbs. \$1.50, 25 lbs. \$3.25, 100 lbs. \$12.50

Postage extra to your zone.



Perry's  
Sanitary  
Feeder

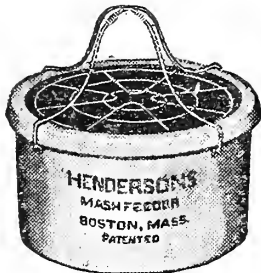
Chick Feeder Double



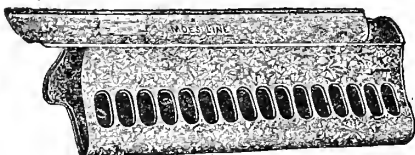
Simplicity Feed Trough

Favorite  
Dry-Mash  
HopperRound Baby  
Chick Feeder

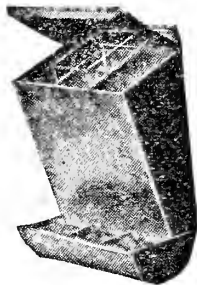
1-2-3 Feeder



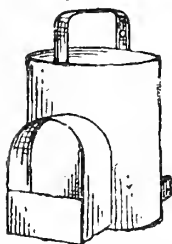
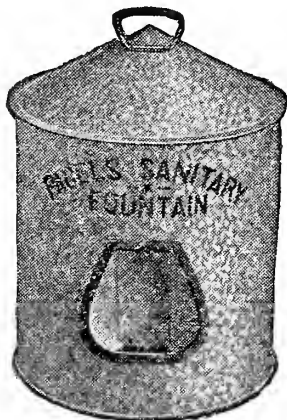
Note that there can be  
no roosting here



Sanitary Chick Feeder

Shell and  
Grit Box

The Ajax Fountain

Poultry Wall  
FountainBottom-Fill  
Fountain

Non-freezing Fountain



Leader Fount

Sanitary  
Stone  
Fount

## FEEDERS OF THE BETTER KIND

Prices are f.o.b. Boston, and are subject to change without notice. We will mail any of the following we can, provided postage is remitted with order. See Parcel Post rates. Price

**DOUBLE CHICK FEEDERS.** Galvanized, two-piece; practical, easily cleaned; reasonable in price. Mailing wt. 3 lbs. 12 in. each 45c.; 18 in., each 60c.; 24 in. long, each..... \$0.70

**FAVORITE DRY MASH HOPPER.** The wire grid can be raised or lowered as required for coarse or fine mash. Galvanized. An inch wider at the lower side than at the top, thus making it utterly impossible for the food to clog. Mouse and rat-proof when closed. 12 in., 12-qt. size, \$1.85; 18 in., 18-qt. size, \$2.50; 24 in., 24-qt. size. 2.75

**GREEN FOOD FEEDERS (PERRY'S SANITARY).** Made of strong, soft fish net twine. Will last for years. Meets the need of a clean, satisfactory way to feed Cabbages, Beets or other green food that is so urgently needed by all confined poultry. Hang up high enough from the floor as to give the fowls exercise as they eat. Postpaid, 3 for \$1.00; doz. \$3.50; each..... .35

**HENDERSON'S GRAIN SAVER.** So fitted with cross-bars and grids, that poultry cannot scatter feed. Perfectly sanitary. Just right for feed, buttermilk, or water. Stoneware. 4 qt. 75c., 6 qt. \$1.00, 8 qt..... 1.25

**1-2-3 POULTRY FEEDER.** Galvanized. For dry mash, scraps, shells, grit, charcoal, or any poultry feed. Removable partitions divide this into three separate feeders. Small 85c., large..... 1.35

**ROUND BABY CHICK FEEDER.** A great feed saver, as the little chicks cannot get into it and contaminate the feed. Cannot be upset. Can also be used for water or milk. This is a practical, well-made feeding device that will last for years. Mailing wt. 2 lbs. No. 11—6 in. in diameter, 8 feeding holes. Each..... .15  
No. 12—8 1/4 in. in diameter, 12 feeding holes. Each..... .25

**SANITARY CHICK FEEDER.** Galvanized. Just the thing where large numbers of fowl are to be fed. Birds cannot roost on them. 10 qt., 16 feeding holes on each side, \$1.25; 6 for \$6.60; 17 qt., 27 feeding holes on a side, \$2.00; 6 for..... 10.50

**SEXTON'S DRY FEEDER.** Galvanized, with its swinging grid automatically holding in place until all is consumed; easily filled and rat-proof. Very popular. No. 1, 12-qt. size, \$1.85; No. 5, 24-qt. size..... 3.00

**SHELL AND GRIT BOX.** For poultry and pigeons. Galvanized, with hinged covers. Every poultry keeper needs this so as to have these necessary articles constantly before his hens. Three compartments, about 2 qts. to each compartment. Each..... 1.00

**SIMPLICITY FEED TROUGH.** One of the best chick feeders made. 18 in. long, round bottom, a bar through the center. 25 chicks can feed at once. Each 40c., doz..... 4.00

## PRACTICAL DRINKING FOUNTAINS

**THE AJAX.** The latest and most practical sanitary double galvanized fountain on the market. Keeps the water clean and pure. Easy to fill, easy to care for. 2 qts. (wt. 3 lbs.) 90c., 4 qts. (wt. 4 lbs.) \$1.15, 8 qts. (wt. 5 lbs.)..... 1.40

**BOTTOM-FILL.** Easily cleaned, owing to its shape. The best two-piece chick fountain on the market; is practical and inexpensive. Galvanized. Mailing wt. 2 lbs. Qt. 35c., 2 qts. 45c., 4 qts.. .70

**LEADER.** A handy, durable, sensible style galvanized fount for fowl of all kinds. One or more openings to each. 1 1/2 gal. 90c., 3 gals..... 1.50

**PAGEL'S SANITARY (NON-FREEZING).** The simplest, handiest, and most practical fountain made. Keeps water warm in Winter and cool in Summer by means of a splendid method of insulation. Has no lamps to trim and no valves to get out of order. Saves time, labor and worry and costs nothing to run. Has stood the test in all temperatures. 2 gals. (wt. 18 lbs.) \$3.50, 3 gals. (wt. 21 lbs.)..... 4.00

**POULTRY WALL.** This fountain will keep your birds supplied with clean water with very little trouble. Made of galvanized iron, double seamed. Cannot tip over. 2 qts. 65c., 4 qts. 90c., 8 qts..... 1.15

**SANITARY STONE FOUNTS.** Easily kept clean; chicks cannot tip them over. Two-piece. Ideal for water, sour milk, buttermilk. Recognized as a most desirable fountain. Qt. 50c., doz. \$5.40, 2 qts 65c., doz. \$6.60, 4 qts. 75c., doz..... 7.20

**ROUND JAR FOUNTAIN.** Will fit pint, quart, or half-gallon Mason jar. Made of one-piece, non-rusting metal. Provides great drinking surface. Used for feed as well as water, especially for chicks. Each 10c., postpaid..... .15

**TWIN DUPLEX.** A labor saver where many pens have to be watered, for with two openings, this large, galvanized fount of 5 gals. capacity will care for the needs of two adjoining pens at once... 3.00

For a thoroughly reliable book on poultry raising we recommend **Productive Poultry Husbandry** by Prof. Lewis. You should have it handy for reference. 574 pages, full of practical, reliable information and illustrated profusely so as to form a volume of intense interest to any poultry raiser. Postpaid, \$3.15.

# RELIABLE POULTRY REMEDIES

All prices are f.o.b. Boston, unless otherwise stated, and are subject to change without notice. Liquids and poisons, marked with an asterisk (\*) are unavailable.

## THE CONKEY LINE

**CANKER AND BRONCHITIS REMEDY.** Checks cankerous growths and sores. Use it also at shows for colds. **55c. postpaid.**

**CHICKEN POX (Sore Head).** Attacks the trouble from two angles—a powder for the blood and a salve for the sores on pigeons or poultry. **30c., 55c., \$3.65, postpaid.**

**CHOLERA REMEDY.** Diarrhea, a drowsy, listless appearance and great thirst—these are the signals to use this remedy in the drinking water. **30c., 55c., postpaid.**

**GAPE REMEDY.** Two different powders, one to sift over chicks, the other to be put in feed. **30c., 55c., postpaid.**

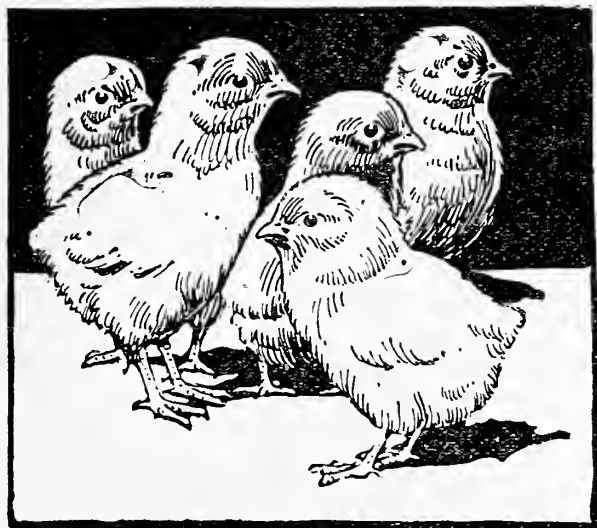
**HEAD LICE OINTMENT.** For overcoming and preventing the murderous head louse which "eats up" baby chicks. **15c., postpaid.**

**LICE POWDER.** For dusting hens, nests, growing chicks, and for use wherever body lice must be overcome. **35c., 75c., postpaid**

**LIMBERNECK REMEDY.** **55c., postpaid.**

**\*NOX-I-CIDE (Dip and Disinfectant).** Keeps down red mites, etc., on hens. Splendid as a dip for hogs, sheep and cattle. Useful as a germicide in the household. Pt. **50c., qt. 80c., ½ gal. \$1.30, gal. \$2.00, not prepaid.**

**POULTRY TONIC.** By its use every bird from chick to maturity will be more productive, healthier and more profitable. Keeps the young chicks growing, makes moulting easy, strengthens the bird for bad weather. **1½ lbs. 25c., 3¼ lbs. 50c.**



## QUALITY BABY CHICKS

Each year we use the greatest care in selecting the many thousands of baby chicks we sell from the very best parent stock which is to be found in New England. All are hatched on nearby poultry farms and are guaranteed to be from strong, healthy parent stock.

We advise placing your orders as early as possible for future delivery, as there will be a big demand for **good baby chickens** this coming Spring. We can make deliveries from March 1st to July 4th on the following breeds:

<b>Rhode Island Reds</b>	<b>White Rocks</b>
<b>Barred Rocks</b>	<b>White Wyandottes</b>
<b>Brown Leghorns</b>	<b>White Leghorns</b>
<b>Anconas</b>	<b>Light Brahmas</b>

See them under our brooders in our store.  
Ask for prices.

Orders booked for future delivery. How many?

✎ We ship all chickens in a first-class condition and take a receipt for them. Owing to transportation conditions we cannot guarantee a special time of delivery.



**ROUP PILLS.** For treating individual cases and for use at shows when birds develop colds. **25c., 50c., postpaid.**

**ROUP REMEDY (Powder).** When birds begin to sneeze, froth in eyes, run at nose or show other symptoms of a "cold," put this Roup Remedy in the drinking water. Sick birds doctor themselves and others are protected. **25c., 50c., \$1.00; 1½ lbs. \$2.35, postpaid.**

**SCALY LEG REMEDY.** Causes scales to drop off, restoring a healthy luster to the legs. **30c., postpaid.**

**WHITE DIARRHEA REMEDY.** As a preventive of bowel troubles and other digestive complaints, it has long given great satisfaction. **25c., 50c., postpaid.**

**Y-O (Yeast with Cod Liver Oil).** For livestock and poultry, being charged with essential vitamins that promote growth and vitality in the young and preserves the health of the old.

Lb. **55c., 2 lbs. \$1.00, 5 lbs. \$2.00, not prepaid.**

## MISCELLANEOUS

**CARBOLA.** Disinfects and paints snow-white at one operation. A finely powdered pigment combined with a powerful germicide. Neither caustic nor poisonous. Lb. **30c., 5 lbs. 75c., 10 lbs. \$1.25, 25 lbs. \$3.00, 50 lbs. \$5.00.**

**\*COMMON SENSE RAT EXTERMINATOR.** Kills rats and mice under all conditions. They eat it in preference to any food. No odor or smell. It dries them up. Without doubt the greatest rat killer in the world. A trial package will convince you. (Unmailable) **30c.**

**\*CYANOGEN "A."** An effective, easy, quick and thorough means of controlling rat, mice, ants, moles, woodchucks and other pests about the home and farm. Circular free. Lb. **75c., 5 lbs. \$3.00.**

**DR. HESS' LOUSE KILLING POWDER.** Kills lice, sheep ticks, and fleas. **30c., prepaid.**

**DR. HESS' POULTRY PANACEA.** Helps to keep poultry healthy and make hens lay. **1½ lbs. 25c., 5 lbs. 75c., not prepaid.**

**"GOLD LEAF" TOBACCO DUST.** Guaranteed to contain less than 1 per cent nicotine. Use to control round worms in poultry, as a lice powder, or for dusting on plants. **2 lbs. 30c., 5 lbs. 50c., 25 lbs. \$2.00, 50 lbs. \$3.50, 100 lbs. \$6.00.**

**\*LEE'S GERMOZONE.** A tonic and a bowel regulator. The best preventive and cure for Roup, Cholera, Bowel Complaint and most other poultry diseases. In more general use today than any other poultry medicine ever manufactured. Given twice a week in the drinking water to all fowls, it keeps them in prime condition. **4 ozs. 40c., 12 ozs. 75c., 32 ozs. \$1.50, gal. \$4.50.**

**LEE'S GIZZARD CAPSULES.** The sensation of poultry circles. A safe, easy and efficient way to worm fowl at slight expense. Adult size, 50 capsule pkg. **\$1.00, 100 \$1.75, 500 \$7.00, 1000 \$12.00.**

**\*LEE'S LICE KILLER.** The original liquid lice killer with many imitations but no equal. Strongest and best. A powerful disinfectant that kills both by vapor and contact all vermin, whether on the walls of the poultry house or on the body of the fowls. Disease germs cannot live where it is used regularly.

Qt. **60c., ½ gal. 90c., gal. \$1.50.**





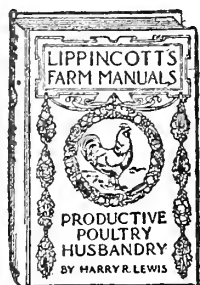
# EGG BOXES, LEG BANDS, ETC.



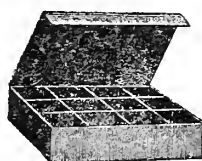
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Leg Band  
with  
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The Popular Master Breeder's  
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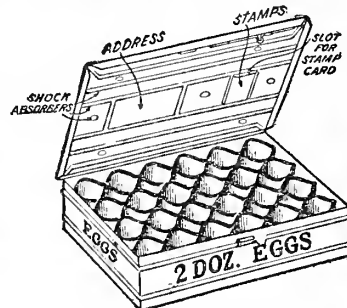
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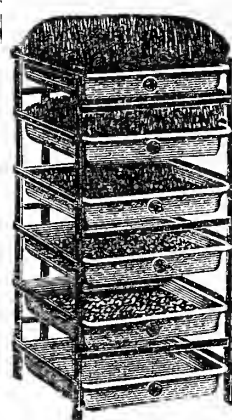
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Baby  
Chicks  
in Season



Metal Egg Crate



Oat Sprouter



**\*B-K DISINFECTANT.** Use freely in the dairy and poultry house. 4 ozs. 40c., 10 ozs. 75c., qt. \$1.25, gal. \$3.00

**BIRD FOOD** (Burnett's Song Restorer). Unexcelled for your inside feathered friends. 3½-oz. bottle. **Postpaid**..... 30

**BOOKS ON POULTRY.** Practical and desirable.  
**Productive Poultry Husbandry, Lewis.** None better.. 3.15

**CAGE CUPS.** Galvanized, with wires for hanging on cages. For feed or water. Small, each 25c., doz. \$2.40; medium, each 30c., doz. \$3.00; large, each 35c., doz. 3.50

**CAPONIZING SETS.** Simple of operation.  
**Lansdowne No. 1.** Just the set for the beginner, quick and easy to use. Directions with each. **Postpaid**..... 4.00

## CHICK BOXES.

**Master Breeder's.** The favorite box for shipping baby chicks either by Parcel Post or express. Their use assures safe arrival. Corrugated, the cover and body of each with ventilating holes. With staples. To hold 25 chicks, wt. 12 lbs., doz. \$1.65; for 50 chicks, wt. 16 lbs., doz. \$2.25; for 100 chicks, wt. 30 lbs., doz. 3.25  
Ask for price on larger quantities.

## EGG BOXES.

**Anderson.** Corrugated paper, with double-faced corrugated partitions protecting each individual egg, folded flat in shipment. No. 3, 1 setting, each 25c., doz. \$2.50; No. 4, 2 settings, each 35c., doz. \$3.50; No. 5, 50-egg, each 50c., doz. 5.00

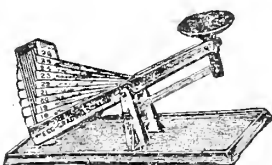
**Commercial (Pasteboard).** Ideal for handling retail egg trade, with the minimum amount of trouble for the seller. Attractive. They knock down very compactly. One dozen size, 25 35c., 50 65c., 100 \$1.25, 1000 10.00

**Metal Egg Crates.** The only practical way to ship eggs by Parcel Post. Endorsed by thousands of users. The patented fillers reinforced with metal insure safety and durability. The reversible address card provides for going and returning addresses.

Capacity	Wt. Empty	Each	Capacity	Wt. Empty	Each
18 eggs	3 lbs.	\$1.25	48 eggs	5 lbs.	\$2.00
24 eggs	3 lbs.	1.50	72 eggs	6 lbs.	2.50
36 eggs	4 lbs.	1.75			

## EGG GRADING

**SCALE.** Graded eggs mean higher market value. This rustproof scale will accurately grade all eggs ranging from 16 to 32 ozs. per dozen.



**Postpaid**.....\$3.00

**EGGS  
for  
HATCHING  
All Breeds  
Ask for  
Price**

**EGG TESTERS (Moe's).** An absolute necessity to anyone operating an incubator. Can be used with a kerosene, gas or electric lamp. One size only. **Postpaid**.....\$0.40

**GREEN FOOD FEEDERS, Mesh Bags.** Sanitary, durable and simple. See also **Feeders.** Each 35c., 3 for.....\$1.00

**GLASS CLOTH.** Weatherproof, translucent cloth, admitting abundant light, including ultra-violet rays. Cheaper than glass, and for many uses superior. Fine for henhouses and coldframes, 36 in. wide, 100 yd. bolts \$30.00, per yd. 40c., 15-yd. pieces..... 5.00

**LAMPWICKS for Incubator Lamps.** Cotton webbing or felt. Specify width of burner. According to size, 1¼ in. white, each 3c., doz. 30c., ¾ in., 1¼ in. or 1½ in., each 5c., doz. 50

**LEG BANDS, Aluminum with Celluloid Numbers.** Easily and quickly adjustable. Plainly and quickly read. **Postpaid**, per 25, 55c.; 50 \$1.00; 100..... 1.75

**Bandettes.** Flat celluloid bands with plain numbers. All colors for American breeds. In series of 25 numbers. Pkge. of 25 60c., 50 \$1.00, 100 \$1.80, 500..... 8.50

**Celluloid (Spiralets).** All the different colors. Easily applied, and by far the best band used for designating old from young fowl as the different colors can be seen from a distance.

**Poultry Size.** Specify whether for American, Asiatic, or Mediterranean breeds. **Postpaid**, doz. 15c., 25 30c., 50 50c., 100 80c., 500 \$3.75, 1000..... 7.00

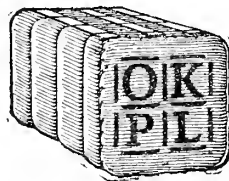
**Pigeon and Baby Chick Size.** Doz. 10c., 25 20c., 50 35c., 100 50c., 500 \$2.25, 1000..... 4.00

**Double Clinch.** Aluminum with large, raised numbers. Easily read. Per 25 30c., 50 50c., 100..... .80

**NEST EGGS, China.** **Postpaid**, each 5c., doz. 45

**OAT SPROUTER (Moe's).** Its use provides the very necessary green feed at all seasons that means healthy chickens and more eggs. Has six heavy, galvanized, interchangeable pans, five with perforated bottoms for drainage. The bottom pan is solid to hold the drippings. Sectional, can be quickly taken apart to store in a small space..... 6.00

**"O. K." POULTRY LITTER.** The popular sanitary litter that such a host of poultrymen are using because with it pens need only to be thoroughly cleaned once in three to six



months. This will almost seem impossible to many, for with ordinary litter or with his dropping boards, the house should be cleaned every day. But it has been demonstrated to be true because of its absorbing qualities and disinfectant properties. Bale, about 185 lbs. \$3.75, 5 bales..... 17.50

**PIGEON NEST BOWLS.** Clay. 8½-in., each 25c., doz. 2.40

**POULTRY KILLING KNIVES.** French. Finely tempered instrument, steel, 2-in. lance-shaped blade. **Postpaid**, each..... .50

**Russell.** Wood handle. 3-in. blade. **Postpaid**, each.... .60

**POULTRY PUNCHES, Petty.** Mark your chicks by punching the web of feet. Steel, nicked, cuts a clean hole. **Postpaid**..... .25

## THERMOMETERS:

**Brooder.** Wood back, black scale, white figures. Accurate and substantially made..... .75

**Wilder's No. 1123.** Similar to above. Hangs from pegs instead of cutaway back..... .75

**WATER GLASS.** For preserving eggs. Qt. 25c., gal. .90

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Catalpa.....	95	Flower Seed.....	42-77				
Catnip.....	35	Forsythia.....	99				





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The Anticipation,  
The Realization of  
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Full of Fresh Flowers and  
Vegetables

We Can Furnish Everything  
for the  
**GARDEN and LAWN**

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and See Us

Catalog free for you and your friends

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(PLEASE READ CAREFULLY)

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by Express or Parcel Post (our option) to any Freight Station,  
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**VEGETABLE SEEDS and FLOWER SEEDS**  
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**PURCHASER PAYS TRANSPORTATION** on Bulbs, Trees, Plants,  
Shrubs, Potatoes, Farm Seeds, Grass Seeds, Fertilizers, Sundries  
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### DOMESTIC PARCEL POST RATES

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	First pound or fraction	Each additional pound or fraction
<b>First Zone</b> ... Boston or 50 miles thereof.....	7c.	1c.
<b>Second Zone</b> ... within 50 to 150 miles.....	7c.	1c.
<b>Third Zone</b> ... within 150 to 300 miles.....	8c.	2c.
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<b>Fifth Zone</b> ... within 600 to 1000 miles.....	9c.	6c.
<b>Sixth Zone</b> ... within 1000 to 1400 miles.....	10c.	8c.
<b>Seventh Zone</b> ... within 1400 to 1800 miles.....	12c.	10c.
<b>Eighth Zone</b> ... all over 1800 miles.....	13c.	12c.

Please state how you want goods shipped—Express, Freight, or  
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**ORDER EARLY.** It will help greatly to have orders placed early when our stocks are complete. There are always items that are scarce and hard to obtain from any source. If your order is sent in late, we may be sold out of just what you wanted most. Should we not receive certain items, we must reserve the right to decline orders for them; so we say **order early**. It will be as well for you and better for us.

**USE OUR ORDER SHEET,** if possible. An order received on one saves us time and puts that order first in line for prompt despatch. It is desirable that plant orders be separated from other items, as this department often makes separate shipments because of the nature of its goods.

**ORDER BY MAIL,** if you cannot call personally at our store, for the mails really make neighbors of us all. Our mail orders are constantly on the increase, and our facilities for the prompt handling of them are entirely adequate.

**REMITTANCES** should be made in the form of Express, or Postal Order, Bank Draft, or Registered Letter.

Customers wishing to open accounts, must furnish satisfactory references, Boston preferred. If such references do not accompany the order, the goods will be forwarded **C. O. D.** to avoid delay.

**ADDRESS.** It is quite necessary to have your name and address **complete and written plainly,** to avoid delay and missent goods.

**PARCEL POST.** Customers living on R. F. D. routes and beyond express delivery, will aid us by stating:

**"Goods reach us by Parcel Post only."**

to avoid mistakes in sending by express.

**DELIVERIES.** Our policy is to make all shipments promptly on receipt of order. We aim to pack all our goods to withstand ordinary transportation conditions, that they may arrive in such a way as to be most satisfactory to the purchaser. We guarantee safe delivery to the Post Office, Express or Railroad, but our responsibility ceases when we take a receipt in good order. In case of accident resulting in broken packages, goods being lost or injured, plants, etc., broken, sign for them "damaged," and refuse to accept them until the delivery agent notes the damage. Notify us instantly that we may aid you in realizing on your claim.

**WE MAKE NO CHARGE FOR PACKING CASES,** baskets or barrels. We charge for cloth bags only and these at cost.  $\frac{1}{4}$  bus. 15c.,  $\frac{1}{2}$  bus. 20c., 1 bus. 25c., 2 bus. 50c.

The prices quoted in this catalog are net, and not subject to discount. **All prices are subject to change without notice.**

**CORRESPONDENCE.** If it has been our privilege to serve you to your satisfaction, **kindly tell others about Perry's Seeds,** that they may profit by your experience. If our service has been disappointing, please tell us that we may correct the fault. It is our business to please you, and our constant effort is toward that end. Let us know the names of your friends interested in gardening, that we may mail them our catalog.

**CONDITIONS OF SALE.** We give no warranty, express or implied, as to description, quality, productiveness or any other matter of any seeds, plants or bulbs we sell; and we will not be in any way responsible for the crop. All orders taken by our agents or salesmen, including any special terms or conditions pertaining to same, are subject to the approval of our home office. If the purchaser does not accept the goods on these terms, they are to be returned at once.

**PERRY SEED COMPANY.**





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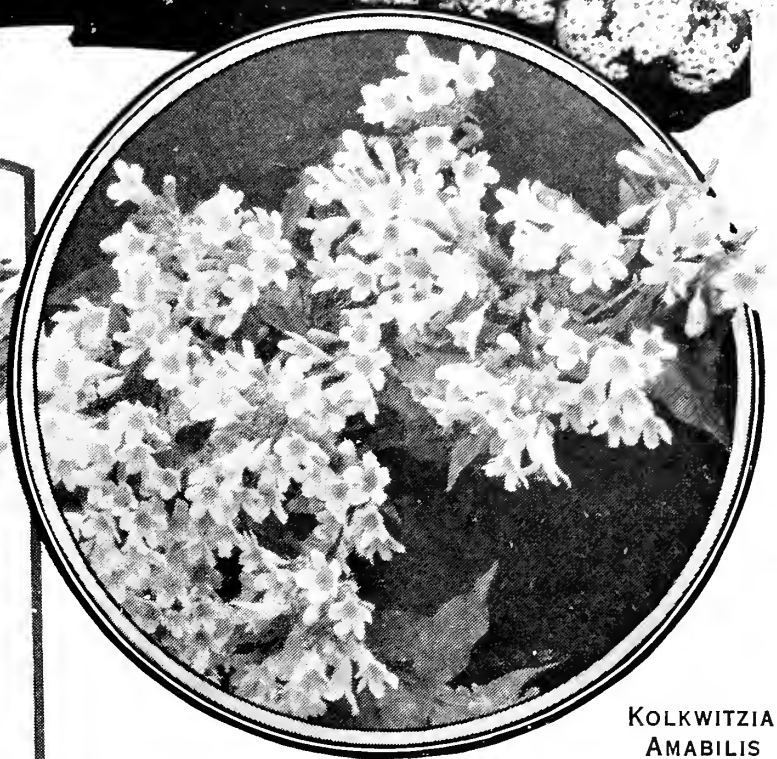
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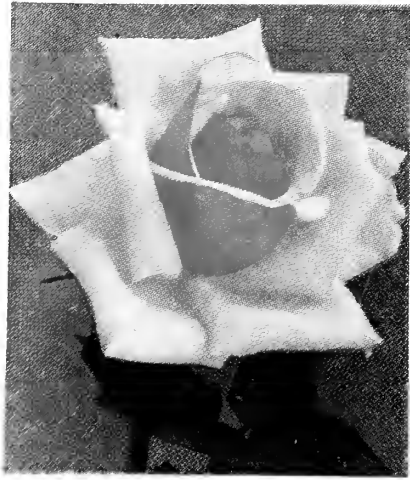


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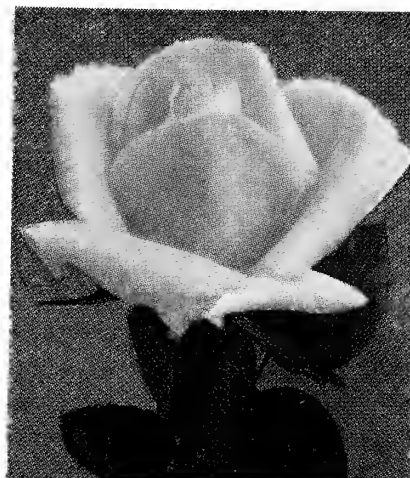
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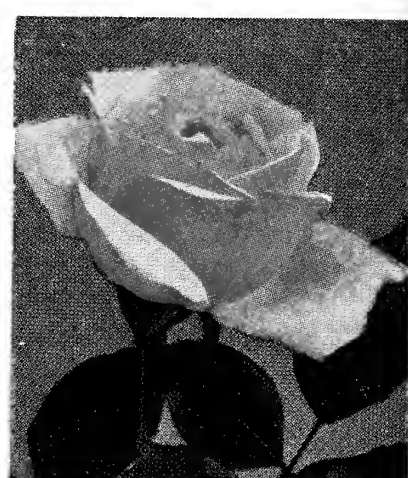
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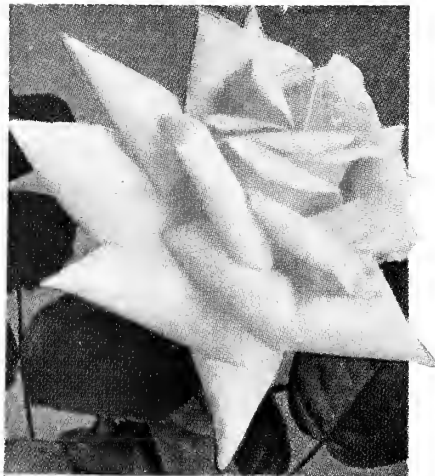
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